# COMMERCIAL MOTOR

FRIDAY, MAY 26, 1961 ONE SHILLING

# For Toughness, Power, Reliability!



# COMMER 7-12 TONNERS

# -powered by the outstanding ROOTES DIESEL ENGINE



INTO these fine Commer trucks has gone the cumulative experience of over fifty years in the manufacture of quality vehicles and many millions of miles of service over the roughest of roads. Long periods of trouble-free service are assured by the fully-proved Rootes diesel engine, unsurpassed for its fuel economy and ease of maintenance.

Literature from your local Commer dealer.

\* BACKED BY ROOTES COUNTRY-WIDE PARTS AND SERVICE ORGANISATION \*

ROOTES PRODUCTS — BUILT STRONGER TO LAST LONGER!

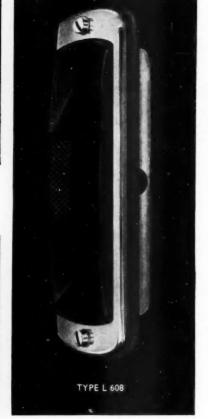
COMMER CARS LIMITED . LUTON . BEDFORDSHIRE

EXPORT DIVISION - ROOTES LIMITED - DEVONSHIRE HOUSE - PICCADILLY - LONDON WI

# Public safety demands







# the highest





# lighting standards

To be sure of adequate rear lighting of your vehicles, standardise on C.A.V. stop and tail lamps, which have been developed solely for heavy road transport applications. They are built to withstand the most arduous conditions of service. All C.A.V. rear lamps not only meet the legal requirements laid down in British Standard Specifications, but are also designed to satisfy the more stringent requirements recommended by the S.M.M. & T. as the desirable minimum standards for such lamps.



## ELECTRICAL EQUIPMENT

C.A.V. LIMITED, ACTON, LONDON, W.3



# **GOES TO THE FAIR...**

(at Moscow!)

Convoy consisted of three 16-ton Seddon
Articulated Vehicles (powered by Perkins SIX
354 Engines) and a Seddon 4-wheeler
pantechnicon (powered by a Leyland 350 Engine).
Performance is evidenced by these
Telexes from Mr. Colin Beeston of the
John Delaney Organisation.

POST OFFICE

TELEGRAM

NORTHERN ELLIVER AFTER

D322 GN YM90 MOSCOU 32 13 1515

ELT SEDDON OLBHAM

OUR CONVOY OF SEDDON VENICLES ACROSS EUROPE TO

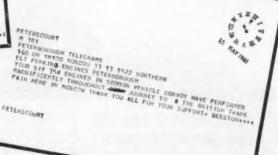
MOSCON HAS PROVED BEYOND DOUBT TH STERLING

QUALITIES OF YOUR PRODUCT THANKS FOR YOUR

CONTRIBUTION TO THIS ALL BRITISH ENDEAVOUS

BEESTON:

Software, College - Selected States and Specification and States and Specification and States and States and Specification and States and Stat





SEDDON DIESEL VEHICLES LTD., PACTORY OLDHAM, ENGLAND.

# WESTON TWIN-POWER SLANT HOIST



### PLUS POINTS BEHIND THE THRUST INCLUDE

# NO GROUND CLEARANCE PROBLEMS

2-stage rams are positioned to thrust at slant angle of 30°. Thus there is no protrusion of lower ends of rams below chassis frame.

## MAXIMUM EFFICIENCY WITHIN MINIMUM LOADING HEIGHT

Design gives maximum efficiency with body floor heights within the minimum set by the Chassis Manufacturers.

#### • STABILITY

Wide spacing of rams ensures stability in the most punishing conditions. Rams are specially designed to counteract side movement of body.

## SIMPLE INSTALLATION AND

The hoist is suitable for a very wide variety of intermediate and long wheel based commercial vehicles.

## • AMPLE POWER FOR THE HEAVIEST LOADS

All Weston hoists are equipped with a 4-cylinder piston-type pump, precisionbuilt, capable of operating at high pressures.

WOOD, STEEL OR LIGHT ALLOY BODIES BUILT TO CUSTOMER'S OWN SPECIFICATION. Two strong under-body rams of two-lift construction, give maximum thrust even in the worst conditions of strain and stress. In addition, a re-styled simple layout and exceptional low weight make the new 4S Twin-Power adaptable to a wide range of vehicles. Reliability and fast turn-round capacity have already been proved and acclaimed in all manner of work.





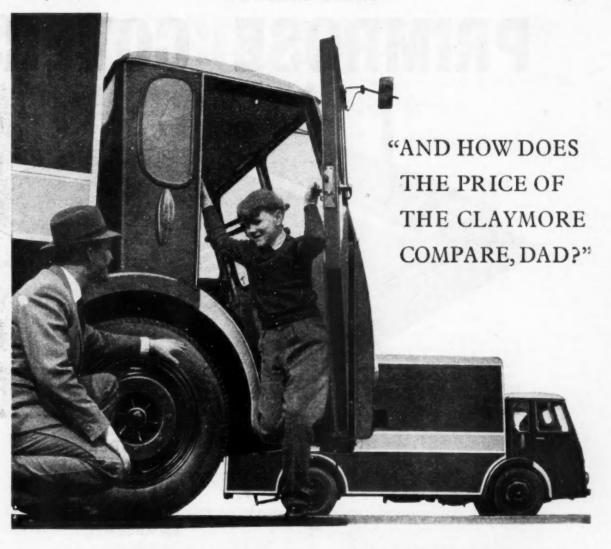
# WESTON WORKS (BIRMINGHAM) LIMITED, WESTON LANE, GREET, BIRMINGHAM II. Telephone: ACOcks Green 3936 (P.B.X.) Telegrams: "Sunsabod, Birmingham".

#### HOME AGENTS:

NORTH: The Monarch Engineering Company, King Street, Salford 3, Lancashire. Telephone: DEAnsgate 5327/8

LONDON: Southern Hydraulics Ltd., 11 Victoria Crescent, Wimbledon, London, S.W.19. Telephone: Liberty 2498.

SCOTLAND: Northern Tippers, High Street, Airdrie. Telephone: Airdrie 2401.



# THE Albion

4-5 TON

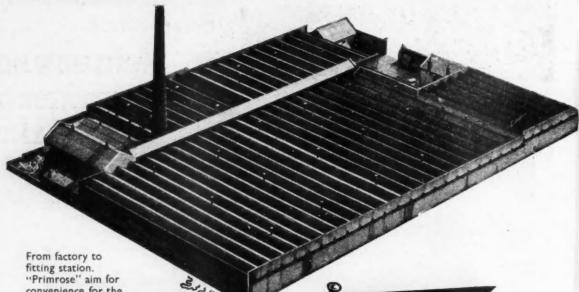
# CLAYMORE

The ideal low-cost delivery vehicle

- "On price, son, the Claymore can't be bettered not when you consider what it offers".
- "Such as . . ."
- "Fuel-saving for one thing. I reckon to knock out 20 m.p.g. with Claymores — and that's on stopstart work through traffic. Then you've got maximum body space with minimum overall length".
- "Plenty of space in the cab too, dad?"
- "Yes, for three men if necessary that's where the underfloor engine scores".
- "There's a new gearbox isn't there?"
- "Yes, that's the Albion 5 or 6 speed constant-mesh job — a real heavy duty unit . . . then there's powerful braking . . . light steering . . "
- "You're certainly sold on the Claymore, daa".
- "I am son, particularly at £1,415 for chassis and \*cab. It's the only 4-5 tonner for me".
  - \*£1,200 for chassis only.

ALBION MOTORS LTD · SCOTSTOUN, GLASGOW
SALES DIVISION: HANOVER HOUSE, HANOVER SQUARE, LONDON W.1. Tel. MAYfair 8561

# PRIMROSE COVERS



From factory to fitting station. "Primrose" aim for convenience for the operator—and a complete after sales service.



- O DUNDEE
- AIRDRIE
- CLITHEROE
- @ LEEDS
- ABERGELE
- @ BIRMINGHAM
- & LUTON
- @ GREENWICH

Overseas Fitting Stations:

SINGAPORE MELBOURNE
AUCKLAND CAPE TOWN







# THE COUNTRY!

"Primrose"

TWIN STEER and THIRD AXLE

# for increased carrying capacity

Over the past few years, the name "Primrose" has become inseparable from "Third Axles" and "Twin Steers." The "Primrose" aim has been to design and produce third axle and twin steer assemblies suitably adaptable to almost every make of vehicle. From a comparatively small beginning, "Primrose" are now producing well over 1,000 assemblies each year and many of these are repeat orders placed by satisfied operators. "Primrose" design and produce top quality assemblies which are so individually suited to each particular vehicle that they become an integral part of the vehicle and not "just another axle tacked on." Whether the call be for third axle, twin steer or double drive—to suit platform or tipper — long, medium or short wheelbase, "Primrose" offer more choice to the operator than any other manufacturer in this field. Should the call come from a fleet operator or a one-truck operator, "Primrose" will advise, design and produce. "Primrose" assemblies are second to none!

Write for full brochures to Dept. C2:

PRIMROSE GROUP SALES · CLITHEROE ROAD · WHALLEY · LANCS Phone: Whalley 3315/7



# Quality matters to these people

Over forty years as refrigeration engineers and many more as coachbuilders have ensured for us a commanding experience in the field of low temperature transport.

The knowledge and skill that has guided us in these two spheres are combined to give you unsurpassed quality and craftsmanship. If, like the famous firms mentioned below, you expect only the highest standards in your transport, then together we have a basis for business.





Some of the users of Mann Egerton Low Temperature Transport are:

ARRIDGE & CO. LTD.,
BIRD'S EYE FOODS LTD.,
FINDUS INTERNATIONAL
J. LYONS & CO. LTD.,
NEILSONS ICE CREAM CO. LTD.,
JAMES RUDDINS LTD.,
ROSS FOODS LTD.,
SMEDLEY'S LTD.,
LOVELL WALL & CO. LTD.,



- which is precisely why they chose our vehicles

LOW TEMPERATURE BODYWORK by

Name Egerton

CROMEN ROAD WORKS - NORWICH - ENGLAND - TELEPHONE 97272

-	POST	THIS	COUPON	NOW! -

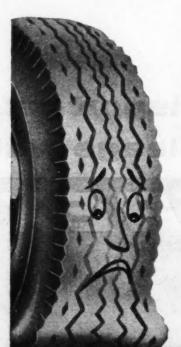
Please send me a fully illustrated catalogue dealing with your low temperature transport.

NAME

ADDRESS

EXECUTIVE TO WHOM CATALOGUE SHOULD BE SENT

CM



# Speed up and be sure with BOWES SEALFAST tyre repair systems

Bowes Sealfast equipment is uniquely designed, for speed and to take the hard work out of heavy tyre handling. Under this world-famous trademark is a complete range of dependable reasonably-priced equipment for the inspection and repair of tubed and tubeless, car-sized and commercial tyres.





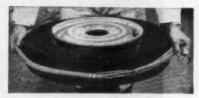
#### The Complete Tube, Tyre and Tubeless Tyre Repair Outfit

Standard equipment for every Service Station, vehicle operator and transport garage. Compact, tidy, and a workbench in itself, with all the tools for quick tube and tubeless tyre repair—supplied with a MULTI-PLY cabinet containing sufficient material for over 400 repairs.



# The NEW MULTI-PLAST tubeless tyre repair kit

undoubtedly the safest, quickest method, uses an entirely new plastic material which moulds itself to fill any hole, without removing the tyre from the vehicle.



#### APA pneumatic bead expander

the most ingenious and safest way to expand the bead on tubeless tyres without injuring them. (Actuated by air pressure).



tubeless tyre testing tank, being transparent, is the only way to discover small leaks that lead to slow punctures.



#### T.T. "LECTOSEAL"

Vulcanising equipment for hot repairs if required. Hydraulic and pneumatic spreaders, removers and bead breakers. And a whole range of polishes, cleaners and compounds.

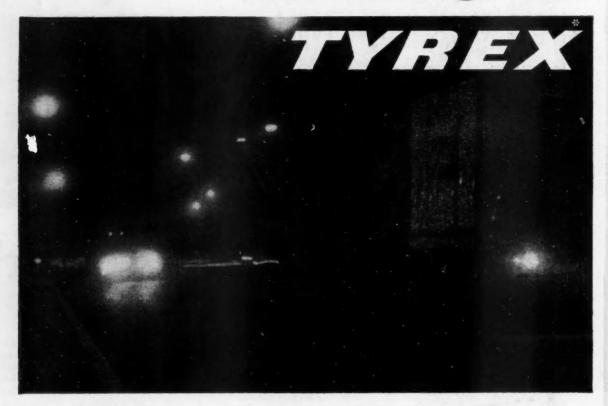
ROWES



Write for our new catalogue and price list

APASEAL LIMITED · BOWES HOUSE · HAILSHAM · SUSSEX · TELEPHONE: HAILSHAM 340

# Ross Group Transport gets more mileage with



whose tyre costs per mile have shown substantial reductions with tyres of *Tyrex* cord construction. Tyres with *Tyrex* cord give longer original tread life—up to 26% longer in some cases—and take more remoulds because they are not liable to undue growth in service. Over smooth highways or rough terrain, tyres with *Tyrex* cord have been proved best by test. Ask your supplier for tyres with *Tyrex* cord.

NOTE: If you would like advice on how to set up a similar test in your own organization, simply write to Courtaulds Limited, 16 St. Martin's-le-Grand, London, E.C.1.

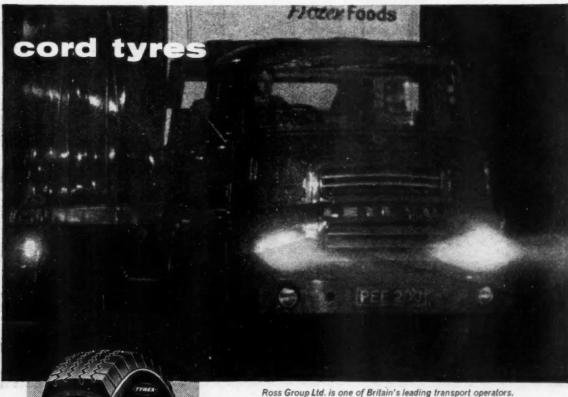


For some months we have conducted experiments on two 4-wheeled Leyland Comets to compare the performance of tyres made with nylon cord and tyres of otherwise identical construction and tread design made with *Tyrex* cord. Three 9.00 20 nylon cord tyres were run with three *Tyrex* cord tyres on the front and rear axles of each vehicle. Positional changes were carried out at approximately every 5000 miles. At the eleventh change, the mileometer reading on one Comet was 56,400, and on the other 54,282 miles.

Tyre wear was measured regularly in the presence of our own engineer and "the sectional growth of the tyres was checked at each change."

The mileage provided by the Tyrex cord tyres showed a surprising superiority over the nylon cord tyres—equivalent to an average of 10%. There was also considerably less sectional growth in the tyres with TYREX cord.

Signed: D.H. McVeigh, Transport Director, Ross Group, Grimsby



Ross Group Ltd. is one of Britain's leading transport operators. Its fleet of heavy lorries covers well over 8 million miles per year.

TYREX Backbone of the Safest Tyres

at your service for a CENTURY

hire purchase finance

NORTH CENTRAL

and ready to help you NOW

NORTH CENTRAL WAGON & FINANCE CO. LTD.

a subsidiary of the National Provincial Bank.

120, MOORGATE · ROTHERHAM · YORKS

LONDON OFFICE: CYPRUS CHAMBERS - REGENTS PARK ROAD - LONDON N.3

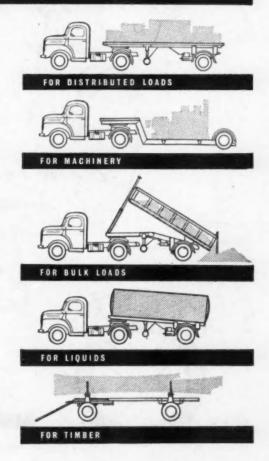
Subsidiary Companies: A. J. Stanton & Co. Ltd . The Southern Counties Car Finance Corporation Ltd.



FOR ALL MANNER OF LOADS... TASKERS have the trailer born-and-bred for the job. Designed in collaboration with industry. Built to function better than the next... and certain to inherit that renowned TASKERS 'lastability.' "TOUGH like a TASKERS," say transport men! Take the "Easy Load" chassis, for example. Obvious choice for removals, soft-goods manufacturers, etc., for the smoothest ride in trailers on the road today. Independent rear-wheel coil spring suspension; the unique Taskers design that avoids all axle obstruction to give ultra-low-loading with a clear floor area. Exceptional stability!

The range — the facts — the prices of TASKERS semis and independents are well worth looking into. Write for Publication No. 1199, "Representative Types."





HAVE THE BETTER TRAILER FOR THE JOB!

TASKERS OF ANDOVER (1932) LTD., ANDOVER, HANTS. Tel: Andover 2312. Telex: 47-539 London Office: 36 Victoria Street, S.W.1. Tel: ABBey 2202 Manchester Office: 26 Corporation Street, Manchester 4. Tel: Deansgate 6009. Telex: 66-249



# DIESEL DEODORANT

puts paid to

pungent diesel

**fumes** 

Improve the odour of exhaust gases and pep up performance with REDEX D.D. Prevent nasal irritation, coughing, and smarting eyes wherever diesel engines are used—on the road or in the factory, and neutralise the discomfort caused by fumes of stationary diesel plant in confined spaces.

A thoroughly tried and tested product, REDEX D.D. is based on REDEX, the well-known high performance additive. It therefore combines deodorising qualities with longer engine life—by reduction of injector deposits and ring sticking—giving improved engine performance and fuel consumption. REDEX Diesel Deodorant should be mixed with diesel fuel in the proportion of one part REDEX D.D. to 150 parts fuel.



#### REDEX

LIMITED

365 Chiswick High Road, London, W.4

REDEX is a Registered Trade Mark of REDEX Limited

# Homalloy are Specialists in SPECIALS

A NEW VAN BUILT BY HOMALLOY
FOR THE MINISTRY OF WORKS

Homalloy

George Proceed

Homalloy

Homal

HOMALLOY
HAVE THE
ANSWER TO
YOUR
"SPECIAL"
PROBLEM



Designed for the Albion "Chieftain" Chassis, this platform body is constructed throughout in Homalloy Light Alloy. It is fitted with a special 19' x 7' corrugated floor with tread plate on top.

LIGHT ALLOY ATES

#### HOME

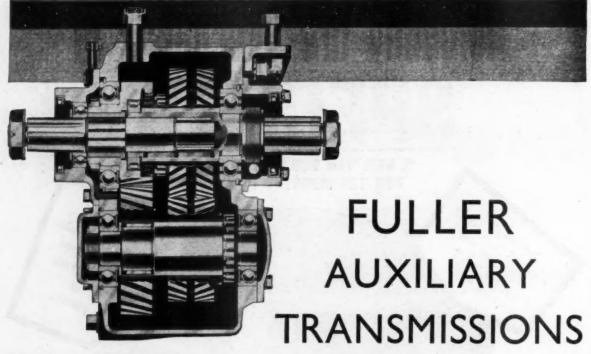
Home and Works:
HOLMES (PRESTON) LTD.
Homalley Works Blackpool Road,
Preston, Lancashire
Phone: Preston 89233 (5 lines)
Grams: Homalloy Preston

Homen Office and Werks: HOMALLOY (LONDON) LTD. Hemailey Works, Satton Road Rochlord, Essex Phone: Rochlord 56991 (5 lines)

Scotland: HOLMES ALEXANDER LTD. Heathhall, Dumfries Phone: 2784 (4 lines)

#### ABROAD

RHODESIA ZAMBESI GOAGHWORKS LTD. Private Bag 25, Kopje, Salisbury Phone: 24353



This section of the 2-A-62/2-B-62 two-speed transmission shows the robustness which is characteristic of all Fuller transmissions. Note the generous double-helical constant-mesh gears and the parallelroller spigot bearing.

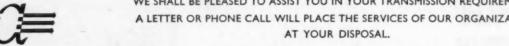
This two-speed box is suitable for use behind the main gearbox of vehicles having engines of approximately 620 cu. ins. capacity.

This box, and other Fuller auxiliary boxes giving 2, 3 or 4 speeds, enables a manufacturer to meet the demand for specialized heavy transport vehicles while still retaining standard engines and main transmissions.

## OTHER FULLER TRANSMISSIONS

Fuller transmissions are also available giving 5, 7, 8, 9, 10 and 15 forward speeds, plus reverses: they include the famous Road-Ranger transmissions which simplify gear-changing and avoid gear-splitting.

WE SHALL BE PLEASED TO ASSIST YOU IN YOUR TRANSMISSION REQUIREMENTS. A LETTER OR PHONE CALL WILL PLACE THE SERVICES OF OUR ORGANIZATION



AUTOMOTIVE PRODUCTS COMPANY LIMITED, AUTOMOTIVE HOUSE, GREAT PORTLAND STREET, LONDON, W.1 Telephone: Langham 2527 Telex: 23446

Sole European Representatives for the Fuller Transmission Division, Eaton Manufacturing Co., U.S.A.

FULLER TRANSMISSIONS

AUTOMOTIVE

PRODUCTS GROUP

# You get more OUT

Operators log more miles per gallon, more miles per tyre and the lowest running cost per ton mile with Four-in-Line semi-trailers because B.T.C. put more in. Extra thought and skill in design—extra strength in the frame, the springs, the coupling—special steels and alloys wherever extra robustness is needed—all these combine to make the Four-in-Line the most popular semi-trailer in the Country with operators and drivers alike. And, in spite of all the other extras—there is still no extra price—unchanged through the last three years.



## \* 10% EXTRA M.P.G.

Operators' records prove that at least 10% extra M.P.G. is obtained with Four-in-Line equipment.

## EXTENDED TYRE LIFE

100,000 miles per tyre on standard equipment is GUARANTEED with Four-in-Line semi-trailers, within limits of the tyre panel for claims and applying to mileage only.

## FOUR-IN-LINE semi-trailers

promote efficient, economical transport



# BRITISH TRAILER CO. LTD

HEAD OFFICE: Phoenix Works, Richmond Road, Trafford Park, Manchester, 17. Telex No. 66-250 Phone: TRAfford Park 0865

Grams: Trukantrak, Manchester Telex.

Also at GLASGOW

LONDON: 39, Charterhouse Square, E.C.I. Telex No. 2-3184, MONarch 4270 and 4279 LIVERPOOL: Graham Works,

Kirkby Industrial Estate, Simonswood, 2126
BIRMINGHAM · LEEDS · BRISTOL

# HARDWOOD

One of the world's most versatile materials

has a place in every industry



Today, more than ever before, hardwood is being used in all forms of industry for its versatility, appearance and enduring qualities of strength and resilience.

Since the inception of the motor car, Glikstens have served the motor industry where hardwoods play their part in pattern making, body frames and coachwork. You can be sure of ample stocks of top quality hardwood and efficient delivery when you call on

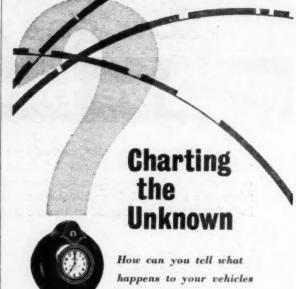


the foremost name in timber

# GLIKSTEN

J. GLIKSTEN & SON (HARDWOODS) LTD

Carpenters Road, Stratford, London, E.15 Telephone: AMHerst 3300 Victoria Dock, Citadel Street, Hull Telephone: Hull 31144 87 Lord Street, Liverpool 2 Telephone: Central 7576



SERVIS RECORDERS provide the answers to these efficiency-affecting questions:

once they're on the road?

- How to cost running and standing times accurately.
- How to check legitimate delays, overtime claims, etc., and prevent unauthorised use of vehicles.
- How to plan operating schedules so that overdriving does not occur.
- How to increase returns on vehicle capital through more effective supervision and organisation of operating procedure.

Saving money in practically every country across the world !



Further questions fully answered in this timely booklet - Transport Management with the Servis Recorder.

# SERVIS RECORDERS LTD. Dept. C.M.

19 London Road, Gloucester Telephone: 24125



# **SEE SPARSHATTS**

the Body building specialists



# FOR ANY TRADE

- MOBILE EXHIBITIONS
  - FUEL OIL TANKERS
    - REFRIGERATION
      - FURNITURE

HOME HEATING SERVICE NEWS FOR AUTHORISED DISTRIBUTORS

"Spartan" Semi-panelled Tank Units give you the saving of time and money you have been searching for. You can combine Metering/Hose Reel deliveries of Gas Oil and Paraffin WITHOUT CONTAMINATION if you install "Spartan" Patent equipment.

WRITE OR RING — OUR REPRESENTATIVE WILL GLADLY CALL ON YOU.

J. H. SPARSHATT & SONS LTD.

London Sales Office .

108-110 BELLENDEN ROAD, PECKHAM, LONDON

Phone: New Cross 2939 Head Office & Works:

LONDON ROAD, HILSEA, PORTSMOUTH

Phone: Portsmouth 60361

Chichester Sales Office :

BOGNOR BRIDGE, CHICHESTER

Phone: Chichester 4154-5

SPARSHATTS

SPECIALISTS IN BODY BUILDING



The next time you need replacement silencers and need them fast, ring Burgess for their by-return service is second to none. It should be, for Burgess—makers of silencers for over 30 years—know how important it is to maintain extensive stocks of silencers to suit all types of commercial vehicles.

Ring or write for 1961 In-slock Catalogue : BPS 232

BURGESS PRODUCTS COMPANY LIMITED, HINCKLEY, LEICESTERSHIRE

Main Scottish Distributors : David Harrison Ltd. 78 (80 Haymarket Terrace, Edinburgh 12



# ADVance 3345 LIPTON FORK LIFT HIRE

From ½ ton to 7 tons. Up to 18' lift. Petrol. Diesel, Electric or L.P. Gas.

L. LIPTON LTD., PHOENIX WORKS LAMPRELL STREET, LONDON, E.3

# **BROCKHOUSE**

# the most dependable name in heavy duty trailers



We show above a fine example of a refrigerator body—designed, built and fitted out by our distributors Mann Egerton & Co. Ltd., of Norwich. The body is on a ten ton interchangeable 25 ft. long straight frame Brockhouse Trailer.

# J. BROCKHOUSE & CO. LTD

WHEELED VEHICLES DIVISION, VICTORIA WORKS, W. BROMWICH, STAFFS.

Telephone: Wednesbury 0243





#### COMBINED BRAKE METER & PRESSOMETER

Tests true stopping power! The new DON Combined Brake Meter and Pressometer combines the Mark III DON Brake Meter, to record deceleration, and the Pressometer to measure the physical effort exerted at the brake pedal to achieve deceleration.

The DON Combined Brake Meter and Pressometer is a

**BOWNIONIK** product, accurately engineered by Bowser, Monks and Whitehouse Ltd., Doncaster.

Post this coupon now!

THE COMBINED DON BRAKE METER AND PRESSOMETER

Name.

Address

Friction Materials Div. Small & Parkes Ltd: Hendham Vale Works: Manchester9



- The Serck Bumper Repair Service provides the perfect repair below the cost of new.
- In most cases service exchange parts are available immediately on demand.
- The illustration is a typical example of the Bumper Repair Department at a Serck Branch.

AN IMPORTANT "BEHIND THE SCENES" SERCK SERVICE AVAILABLE THROUGH ALL BRANCHES

# Firck BUMPER REPAIR SERVICE

BRANCHES AT AYLESBURY, BEDFORD, BELFAST, BIRMINGHAM, BOURNEMOUTH, BRISTOL, CARDIFF, CARLISLE, CHESTER, DUBLIN, EXETER, GLASGOW, IPSWICH, KILMARNOCK, MAIDSTONE, LONDON, NEWCASTLE-ON-TYNE, NORTHAMPTON, NOTTINGHAM, PLYMOUTH, PORTSMOUTH, READING, ST. AUSTELL, SOUTHAMPTON, SPALDING, STOCKTON-ON-TEES, SUDBURY (SUFFOLK), WOLVERHAMPTON.



SERCK RADIATOR SERVICES LTD.
Head Office:
WARWICK ROAD,
BIRMINGHAM II







# TAKING



CONTROL

The name of NEATE signifies all that is best in Handbrakes and Towing Equipment. Chassis manufacturers and vehicle operators are invited to contact us for fuller details of the Neate range which incorporates models to suit every requirement from 2-100 tons.



NTH/ST/105 for loads of approx. 4 tons.



NBC/8 For 20-25 Pers. Repeat

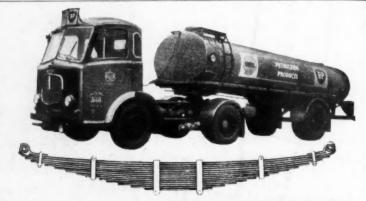
NBC/7 NBC/7 For all trailers-up to the heaviest, Gradual or instant release.

Telephone: Feltham 4090 Grams: Neate Feltham

NEATE BRAKE CONTROLS LTD. HANWORTH TRADING ESTATE, HAMPTON MIDDLESEX

ROAD WEST, HANWORTH,

# For a smoother ride SHELL-BP often depends on **EVANS SPRINGS**



Evans' springs help to carry many of Shell - BP's heaviest loads over the roads of Britain.

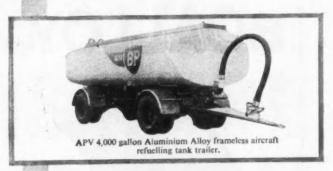
With Evans' springs and Evans' spring mainten-ance service YOUR transport fleet will function with never a let-up or break-down. It pays to have Evans' wherever you go.

spring repair service, helper springs and heavy duty springs—Exchange Service

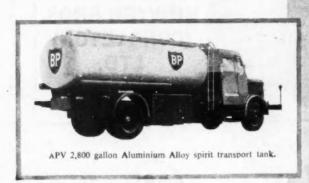
COBBOLD ROAD, WILLESDEN, LONDON, N.W.10. 'Phone: WIL 6222-4'
5.9 PAYNES ROAD SOUTHAMPTON 'Phone: 21412
11/13 ST. PETER'S STREET IPSWICH,
WILLOW INDUSTRIES, TYLAND LANE, SANDLING, MAIDSTONE,
'Phone: 53588
'Phone: 53588

- HYDRAULICALLY TESTED FOR WELL OVER NORMAL LOADS, EVANS' SPRINGS WHETHER NEW OR RECONDITIONED TO MANU-FACTURERS' STANDARDS, STAND UP TO THE HEAVIEST LOADS. IF ANY DEFECT DEVELOPS WITHIN SIX MONTHS, A SPRING IS MADE GOOD FREE OF CHARGE.
- PRECISION FINISH ENABLES AN EVANS' SPRING TO BE FITTED WITHIN AN HOUR.
- MAKER'S SPECIFICATIONS STRICTLY ADHERED TO UNLESS OTHERWISE INSTRUCTED.
- \* REGULAR COLLECTION AND DE-

# For the clean carrying of liquid loads specify



## APV ALUMINIUM ALLOY TRANSPORT TANKS



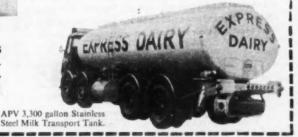
To meet the ever growing range of liquids now carried in bulk, operators are turning more and more to aluminium alloy. APV, who pioneered the welding of aluminium and its use for transport tanks, has exceptional experience and resources for the design and construction of tankers in aluminium alloys. the answer to most of today's bulk liquid transport problems

The advantages of aluminium alloy-

- \* Permits a wider range of liquids to be carried.
- ★ High corrosion resistant properties ensure clean loads.
- ★ Enables a bigger tank capacity without increasing vehicle weight.
- \* Prolongs chassis life and reduces running costs.

-and for Stainless Steel Transport Tanks

APV are equally skilled in the design and fabrication of stainless steel where greater hygienic or corrosion resistance properties are essential.





THE A.P.V. COMPANY LIMITED . MANOR ROYAL . CRAWLEY . SUSSEX

TELEPHONE: CRAWLEY 1360 TELEX: 8737 TELEGRAMS AND CABLES: ANACLASTIC · CRAWLEY



An excellent tip strongly recommended

> ★ There's a Boalloy body on every road in Britainnot just a slogan, a fact!

**BOWYER BROS.** (CONGLETON) LTD.

WEST HEATH, CONGLETON, CHESHIRE PHONES: 3733/4



# GOODS THAT GO PLACES deserve



Photograph by kind permission of United Bakeries Ltd., Midland Area,

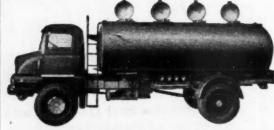
Made to measure in galvatite steel or aluminium alloy, GOLMET roll or slide shutters have been specially developed for transport vehicles. More and more well-known fleet owners are specifying them because of their easy-to-fit, no maintenance advantages. Sole distributors to the Motor Trade

P.O. BOX 71, DOCK STREET, LEEDS 10 Leeds 3-1845/6/7 London RIVerside 2856/7 Cardiff 22659



# GOLMET VEHICLE SHUTTERS ALWAYS WELDING LTD.

# Conderval GIVING SERVICE THE WORLD OVER



2,000 gallon four compartment petrol tanker

ALWAYS WELDING LTD. ASHE WORKS . ASH . Nr. ALDERSHOT

Tel. : Aldershot 2041/2/3

J. F. Buckingham Ltd., Precision Engineers, Eagle Lane, Warwick Road, Kenilworth.
A SUBSIDIARY OF THE EAGLE ENGINEERING COMPANY LIMITED, WARWICK

# THERE'S MONEY IN THIS TYRE FOR ANYOU!





## TYREX CORD

the modern tyre cord proved best by test

As a result of years of testing and research, Tyrex cord with its finer, more uniform molecular structure has these amazing advantages:

1. Higher strength 2. Greater impact resistance 3. Longer fatigue life

\* CERTIFICATION MARK

# **U.S.ROYAL TYRES**



now even better... made with TYREX CORD

MADE IN BRITAIN

THE NORTH BRITISH RUBBER COMPANY LIMITED, EDINBURGH

## U.S. Royal FLEETMASTER

Maximum traction, longer, safer mileage on or off the road, major cost per mile saving . . . that's why so many fleet owners are standardizing their heavy-duty fleets with U.S. Royal Fleetmaster. These ruggedly engineered tyres with their extra skid resistance and sure stopping power, last longer, and add to their value-for-money with every extra mile. This goes, too, for the three other tyres which, with the tyre shown here, make up the U.S. Royal "Big Four" Commercial Tyre range; U.S. Royal Fleetway for greater, safer mileage . . . important economy on normal road surfaces, U.S. Royal Fleetway with exclusive Safety Steel Shield for greatest-ever rupturefree running on normal roads, U.S. Royal Super Fleetmaster with exclusive Safety Steel Shield, steel protected, deep-tread tyre for outstanding mileage under roughest, toughest conditions on and off the road and now, all U.S. Royal Tyres are made with Tyrex, amazing super-strength Tyrex cord.

Change to U.S. Royal Commercial Tyres—built to handle mileage with safety and economy.



# **★FIVE REASONS WHY**

Special "all-in" section prices for Bodybuilders. ONE

Huge stocks for building any type TWO of body.

Immediate free delivery in London THREE and Suburbs.

**FOUR** Complete range of accessories in stock.

FIVE Over 40 years' experience at your service.

AND ALLOY

ARLINGTON FACTORS & ACCESSORIES CO.

The Coachbuilders Comprehensive Factors

HIGH ROAD, PONDERS END, ENFIELD, MIDDX, HOWARD 1266

**SECTIONS** SHEETS CASTINGS PLYMAX

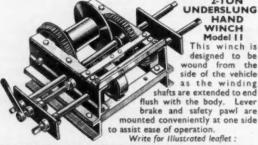
41-TON UNDERSLUNG POWER WINCH Model 18

SPECIALISTS IN

FOR COMMERCIAL



Thompson Winches SAVE FLOOR SPACE



THOMPSON BROS. (Engineers) LTD.
ARCHERY WORKS, ARCHERY ROAD, ELTHAM, LONDON, S.E.9
Eltham 5522-3





# 'NYLOY'

(PATENT No. 18667/59)

#### the last word in shutters

This shutter is the latest development from a company with 35 years' experience in the manufacture and design of roller shutters solely for the motor vehicle industry.

It combines aluminium with nylon to produce a shutter with far greater strength and durability than ever before, being made of 18g extruded age hardened material having a 2<sup>n</sup> flat face lath mounted on nylon end locks, thus eliminating "noise" "rattle" and the constant need for lubrication.

The flat exterior surface is perfect for paint finish and writing. The shutter can be supplied either in roll up or roof type.

#### \* free brochure

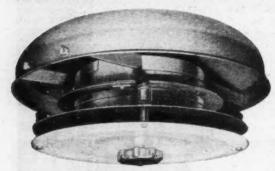
Send now or phone for free illustrated brochure giving full details of Nyloy Roller Shutters.

### DOVER ROLLER SHUTTERS LTD

SPRING GARDENS FACTORY ESTATE, LONDON ROAD, ROMFORD, ESSEX. Telephone: ROMFORD 45081/2 18 PARK STREET, ARDWICK, MANCHESTER, 12 Telephone: ARDWICK 2338

## HIGH CAPACITY **MOTORISED VENTILATION** with the

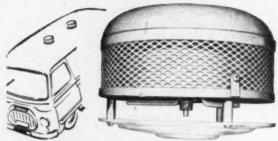
CIRCULAR MOTORISED



FOR BUSES, COACHES, COMMERCIAL VEHICLES CARRYING PERISHABLE GOODS, AMBULANCES, etc.

High capacity fan 2,000 r.p.m. giving air flow of 250 cubic feet per minute. Reversible motor for air intake and extraction. Easily fitted and weather-proof against rain and dust. With or without air seal shutter to completely seal off air when required. Fitted by leading coachbuilders.

# for SMALLER VEHICLES,



Perfect ventilation, keeping vehicle interior completely tresh even if carrying fish, perishable goods, livestock, etc. Reversible motors for air intake or extraction. Capacity 90 cubic feet per minute ensures frequent air change. Weather-proof. Suitable for Austin J2 and Omnivan ● Bedford Workobus and Utilecon ● Commer 1500 ● Ford Thames 400E range 10 cwt. Leaflets giving full details of these and other K-L accessories from your factor or garage, or write to the manufacturers—

KEY-LEATHER CO. LTD.

5 Urswick Road, London, E.9

Tel.: AMHerst 5202/4





INJECTOR **CLEANSER** 

attention diesel owners

Get rid of that wasteful exhaust smoke by keeping the njectors clean and free from fuel deposits.

The addition of "Clenjet" to the fuel does all this and by improving combustion, gives greatly improved fuel consumption!

The cost? A mere one sixth of a penny per gallon of fuel.

For full details of "Clenjet," the revolutionary new product, get in touch with Edward by & Sons Ltd or full details and offer of free



## DAYSON & CO (COACHBUILDERS)

WATT STREET, SMETHWICK TEL.: SME 2027/8



VANS CONTAINERS **TIPPERS BREAKDOWN VEHICLES** FIBREGLASS BODIES AND TANKS

of all types!

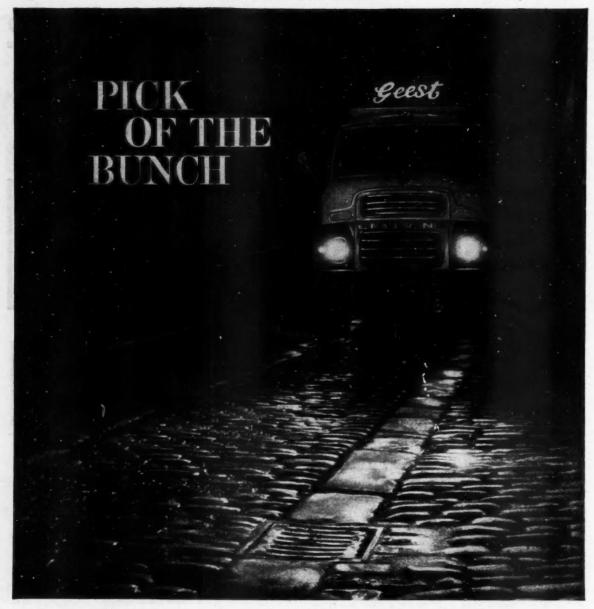
# DYWORK BY DAYSON

## INDEX TO ADVERTISERS

Name			F	age
A				
Albion Motors, Ltd.				3
Always Welding, Ltd				24
Anthony Hoists (Successors),	Ltd.			21
Apaseal, Ltd.		4.	**	7
A.P.V. Co., Ltd., The	**			23
Arlington Motor Co., Ltd.	4.4			26
Atkinson Vehicles, Ltd	**			44
Automotive Products Co., Ltd	. 14	, Back	Co	ver
Bowyer Bros. (Congleton), Ltd	d.	**		24
Boyes, W. J., & Son, Ltd.	**	**		28
Boys, Henry, & Son, Ltd.				78
Box No. CM101				78
Breakdown Section		**		79
British Trailer Co., Ltd	1.			15
Brockhouse, J., & Co., Ltd.		**		19
Burgess Products Co., Ltd.				18
c				
Castrol Industrial, Ltd				35
C.A.V., Ltd	Inside	Front	Co	ver
Clayton Dewandre Co., Ltd.		e Back		
Commer Cars, Ltd.		Front		
Courtaulds, Ltd.				8.9
P				
Dagenham Motors, Ltd				78
Dayson & Co. (Coachbuilders)	Led	**	* *	29
Dover Roller Shutters, Ltd.		**	* *	27
Duniop Rubber Co., Ltd.	**	++	* *	34
-	**	**	* *	-
E				-
East Greenwich Garage, Ltd.		4 ×		79
Evans, F. J., Ltd	**	2.5	* *	22
F				
Ferraris of Cricklewood, Ltd.	**	3.7		80
Firestone Tyre and Rubber Co	., Ltd.		.,	36
Ford Motor Co., Ltd.				33

Name			F	age
G				
Gliksten, J., & Son, Ltd	i.e	**	*2	16
Gun Hill Garage	**	**	**	79
н				
Hartridge, Leslie, Ltd.				78
Holmes (Preston), Ltd				13
		**		
1				
I.T.D., Led			18	80
James, Geo. O., Ltd				24
Joy, Edward, Ltd.	* *	**	**	28
joy, cawara, cta	**	**	4.0	10
K				
Key-Leather Co., Ltd		44	**	28
L				
Leyland Motors, Ltd.		40		30
Lipton, L., Ltd.				18
н				
Mann Egerton & Co., Ltd.				6
Mosehaus II Lad		**		78
Mayfair Garage (Tamworth), Lt	d	**		79
Mitchell, L. A., (Motors), Ltd.			**	80
Morris Commercial Cars, Ltd.				31
N				
Neate Brake Controls, Ltd.				22
Newcastle (Staffs.) Motor Co.,				79
Normand, Ltd				40
North British Rubber Co., Ltd.				25
North Central Wagon & Finance		, Ltd.	**	10
North Cheshire Motors, Ltd.				79

Name.			1	Page
Perkins Engines Ltd.				43
Picador Coachworks & Carav		**	3.8	71
Bloott tod	ans, t			31
Power Petroleum Co., Ltd.,	The	4.0	4.0	41
Praills (Hereford) Ltd.		**		75
Primrose Group Sales	47	**	1.	& !
Frimrose Group sales	4.6	.6.4	7	a.
R				
REDeX, Ltd.				12
,	**	**	**	
5				
Scotts of Nottingham, Ltd.				79
Seddon Diesel Vehicles Ltd.				1
Serck Radiator Services, Ltd.	40	**	TE	20
Servis Recorders, Ltd.	**	**		16
Simms Motor Units	41	**	1.0.	32
The state of the s	**	**		
Small & Parkes, Ltd.	77	11	**	20
Sparshatt, J. H., & Sons, Ltd.	1.5	1.5	**	17
Standard-Triumph (Sales) Ltd			44	39
T				
				11
Taskers of Andover (1932) Ltd		8.6	19.0	26
Thompson Bros. (Engineers),	r.(a.	6.4	**	240
**				
U				40
United Motor Finance Corpo	ration	, Ltd.		42
*				-
Vass, L. W., Ltd.	1.0	**	**	80
w				
				79
Watts of Lydney	100			
Westinghouse Brake and Sign		., Ltd.		2
Weston Works, Ltd	7.0		**	4
*				
York Trailer Co., Ltd				37
TOTK Trailer Co., Lte	1-9-	**		
			A	29



Geest Industries Ltd., who have been importing bananas since 1952, bought their first Leyland only 2½ years ago. Now they have twelve: six Super Comets, four Comets, a 6-wheeled Hippo and an 8-wheeled Octopus. And four more Super Comets on order.

It is obvious why Geest's vote of confidence has gone to Leyland. They know that with the Leyland's reliability, perishable cargoes such as bananas will always reach market well before the 'off'.

In only 2½ years, Geest's have proved that this absolute reliability, coupled with exceptional fuel economy, low maintenance costs and a keenly competitive price, make Leylands better value for money than any other trucks.

And it's our guess that in the next fifteen years or so, they'll prove another point — that Leylands last longer.



LEYLAND MOTORS LTD., Leyland, Lancs

Sales Division: Hanover House, Hanover Sq., London W.1 Tel: MAYfair 8561



MAY 26, 1961

VOL. 113

No. 2910

Editor: ALAN HAVARD

A.M.Inst.T.

Technical Editor:

JOHN F. MOON A.M.I.R.T.E., A.S.A.E.

Proprietors:
TEMPLE PRESS LIMITED

Chairman and Managing Director: ROLAND E. DANGERFIELD

Head Office:
Bowling Green Lane, London, E.C.1.
Telephone: Terminus 3636\*
Telegrams: "Pressimus London Telex."
Telex 23839

"Telex: 23839=Pressimus London."

Branch Offices:

Bayliss House, Hurst Street, Birmingham. Telephone: Midland 6616

> 50 Hertford Street, Coventry, Telephone: Coventry 27414

1 Brazennose Street, Manchester, Telephone: Deansgate 6114-8

12 Renfield Street, Glasgow, Telephone: Central 1413

Annual Subscription Rate: £3 10s. U.S.A. and Canada \$10.00,

© Temple Press Limited, 1961. The proprietors will consider any written requests to reproduce articles and illustrations appearing in this journal. Comment and brief extracts which acknowledge The Commercial Motor are permissible.

# Spotlight on Germany

THIS week we are publishing a road-test report of a popular German heavy goods vehicle which, although not available in Great Britain, has had considerable sales success since it became available outside Germany earlier this year. The report appears for two main reasons: it gives a measure of the competition our makers are facing in export markets, and it indicates the current extent of German design progress.

It reveals two other points, however. One is that, good a vehicle as it is, equally fine machines are produced in Great Britain (thereby destroying the myth that everything German is without equal). The other revelation is the price in Germany—£3,230 complete with body. This figure suggests that were Britain to join the Common Market our vehicles would be less expensive than German products of the same calibre, all other things being equal.

#### Encouraging

This in itself is encouraging, so if British products are at least as good as and cheaper than German vehicles, why are German makers successfully selling against British concerns in common export markets? The answers can only be: promises of better after-sales service, and more lenient trading terms. The former is the easier to overcome. British and German sales organizations alike maintain vehemently that they cannot offer credit over a longer period than two years, but that each other is giving up to seven years' credit, with low initial deposits.

The Germans admit that terms extending beyond two years will be offered in exceptional cases but even then, they say, only when dealing with foreign governments. Here, possibly, lies the key to German successes in Near- and Middle-East territories, helping to create the impression that German makers are government-subsidized.

Taking the vehicles themselves, whilst it must be admitted that sometimes the attention to detail and quality of finish evident on German vehicles is superior to that on British products, basic designs are tending to become more alike, whilst some German producers are even more conservative than our own. For instance, German cabs may be better finished than some of ours, but in many cases they are decidedly more difficult to get into and out of.

### Best Vehicles

Applications for stand space at next September's Frankfurt Motor Show have increased by 40 per cent. compared with the previous Show. It would be nice to think that much of this increased demand had come from British commercial vehicle makers—not purely from hopes of sales in Germany, but to show potential non-German customers visiting Frankfurt that Britain can produce as fine a commercial vehicle as anyone could wish for, and at a genuine price.

Only last week Sir Patrick Hennessy said in London that Europe was "the test" for export sales, and that if a company could sell vehicles there it could sell them anywhere. German vehicles are built to give the long life expected by German operators. Nevertheless, British products are just as well designed and built. The battle lies not on the drawing boards but on the financiers' tables.

Operators in this country should, in any case, take an interest in competitive foreign vehicles because, if they see facets of design they like, they can approach British manufacturers to see if they can supply similar equipment or modifications on British vehicles for home consumption.

# ISSUE

- Removers Confer at Turnberry
  pages 578-579
- The Public Transport Association at Eastbourne

pages 584-585
 Road Test of a Popular German

pages 588-591

Janus' Commentary

Heavy Vehicle

page 592

• Letters to the Editor

page 593

New Equipment

page 595

• Planning for Profit

pages 596-597

• Latest Patents

page 598

#### == NEXT WEEK ====

- Specialized Municipal Transport Number
- British Heavy Road Tested

### Men Who Make Transport

George

WENT down to the office at half past eight as usual, and there waiting for me was Mr. George!" Mr. George is, of course, George Kenning, chairman and joint managing director of the Kenning Motor Group, and the words could have been spoken by the manager of any one of Kenning's 150 or more depots spread over the country from Glasgow in the north, to Plymouth in the south. For George Kenning thinks nothing of setting off from his Derbyshire home at the crack of dawn to see how things are going with the various outposts of the company.

This quiet-spoken man in his early forties did not strike me as one who would stand much nonsense from anybody. I would hate to be the employee who did not turn up on time the morning Mr. George arrived out of the blue. But this is far from saying he is a tyrannical hiring and firing boss: discreet inquiries of mine round and about confirmed the view I arrived at when I visited the company's fine new premises at Chesterfield—that Kennings are very good employers indeed.

I can say with conviction that George Kenning is no personal publicity seeker. I seem to have heard as much, if not more, from him about his late father, Sir George Kenning, J.P., and his brother David, a joint managing director of the company, as about himself. "We are a team," he repeated. And I left Chesterfield with the very strong impression that the team is efficient and—doubtless, cause and effect—happy.

George Kenning's grandfather founded the business long before motor cars were thought of. That was in the Derbyshire village of Clay Cross in 1878. It was a hardware business, which included the sale of kerosene, candles and other oil products at the beginning, but went into the petroleum trade at the turn of the century. George

## Bird's Eye View

# Bigger Engines Coming

THINGS move slowly but surely in engine-manufacturing circles; gradually the engines themselves get bigger and more powerful, and nobody seems to be any the worse off. I hear that one well-known pair of diesel engines is shortly due to be internally enlarged by some 10 per cent.

Another little bird told me the other day that we might be having a successful make of German diesel produced over here soon. That was only a whisper, though.

#### Thin Disguise

IF British vehicle manufacturers really want to test foreign vehicles in this country under a cloak of secrecy they should pay a little more attention to detail. The other day an American Jeep forward-control truck was seen in the London area with some shiny new stop/tail and direction indicator lamps which are used only by a manufacturer with premises best described as "being in the Dagenham area."

Unless, of course, some other manufacturer was deliberately trying to give the impression that Ford's were playing with this vehicle. . . .

#### Getting Known

I AM SURE that hundreds of his old friends in the industry will have regretted the passing, at the age of 86, of F. G. Couch, one of the grand old men of Daimler. It was he who virtually introduced the famous Daily Mail hat—a kind of foreshortened topper—to the Motor and Commercial Motor Shows at Olympia and, later, Earls Court.

With Mr. Couch, the hat became a veritable trade mark just as was (and still is to a regrettably limited extent) the hearty, reverberating laugh of E. L. Cadwallader of C.A.V., and the reversing smoke rings of a former editor of this journal.

But do not for one moment think the younger generation is any less versatile than their elders. The sight of J. S. Lees.



" Decent lot, those hikers we picked up."

# Kenning



Remarkable resemblance to his late father-Mr. George Kenning.

Kenning told me that the earliest distributorship agreement in his company's possession is dated 1903 and was with the Consolidated Petroleum Company, predecessor of Shell-Mex and B.P., Ltd. The connection remains unbroken.

Like father, and, indeed, grandfather, like son or (as George Kenning would insist) like sons. The company has always gone out for new business, not fighting shy of any enterprise provided that it shows promise of profit. George

## By The Hawk =

Leyland, taking the part of a bridegroom (with three frilly-petticoated male attendants) in the cabaret at one stage of the Public Transport Association conference at Eastbourne last week had the authentic music hall stamp.

#### All Together Again

SPEAKING of the P.T.A., incidentally, it was almost like old (pre-1948) times to see Tilling, Scottish and B.E.T. busmen under the same roof again. Our editor tells me he several times surprised the foursome of A. F. R. Carling, Maurice Holmes, James Amos and Stanley Kennedy.

Whether they were simply reminiscing about those days of long ago when all busmen rowed the boat together, or whether they were talking of moving closer to the old arrangements. I would not know. At least they have done this on the publicity front, which may or may not be a straw in the wind.

#### Now We Can

A S. a result of John F. Moon's visit to the German M.A.N. factory, *The Commercial Motor* is ending one of its long-standing traditions—the avoidance of the word "diesel" to describe compression-ignition oil engines. People often asked why we have refused to use the word. The reason was because Rudolf Diesel's original engines had air-blast injection, a feature not found on automotive engines, which led to the assumption that only engines working accordingly to Herr Diesel's original design should be called diesel engines.

M.A.N. call their engines diesels, pointing out that they are, after all, only developments of Rudolf Diesel's first unit. We bow, therefore, to the people who—after all—should know.

Kenning leaned back in his chair and reminisced. "Our Miss Kay will give you all the information on the firm," he had said. None the less, it clearly was a matter of pleasure to him to relate some of the outstanding commercial exploits of his forebears—as, for instance, the sale of 150 Morris two-seaters to the Shell Petroleum Co., just after the first war (Morris' first fleet sale), and the successful incursion into the tyre field in 1936. Today G.K. Tyre Services provide a comprehensive tyre service through some 40 specialized depots.

Though it is as servicing depots and car agents that I remember Kenning's branches in pre-war days (were they not the first, at any rate in the Midlands, to supply a seven-minute car wash?) George emphasized that since the war the company has expanded its departments concerned with the major overhaul of road tank vehicles. There are four depots now and a labour force of 260. Building, hiring and selling road tank vehicles also comes within the orbit of these depots.

Few people in the North and Midlands of England are in a better position to make a judgment than he, for over the past few years his company has greatly increased its capacity for the sale and service of conventional commercial vehicles. Depots have become specialized, staff has been increased and now the Kenning Group enjoys full facilities for special coachwork building, painting, overhauls and so on.

Two new examples of enterprise of which he is specially proud are at the Sheffield Wholesale Market—reputed to be the largest in the world and at Strensham on the Ross Spur. At the market a Kenning's depot will provide complete servicing facilities for vehicles and at Strensham the company is even launching out into catering. Following the general lines of Forte's rest centres on the M1, Kennings will set up a garage, restaurant, snack bar and so on. This is but the latest example of the restless search for new outlets for the firm's energies. George Kenning—or should I say, the Kenning brothers?—are a tough combination, ever on the alert to see that nobody gets past them. Today it is difficult to think of any aspect of the motor business, except of course, the actual manufacture of engines and chassis, which they do not in some way touch.

#### Marked Contrast

Until recently the company's administrative staff was scattered widely. Now they have been brought together under one broad roof at the new Chesterfield headquarters. These premises, with the modern décor (the boardroom and George Kenning's private office made me think of those advertisements for extremely soigné furniture one sees in those glossy pages of magazines) are in marked contrast to the somewhat drab town of Chesterfield. One wonders what that first Kenning—Frank, who died at 52 in 1905—would have said about it could he have driven up from the first Clay Cross premises. He would, I think, have wholeheartedly approved. He, like his son and grandsons, delighted in moving swiftly with the times.

What is George like? I believe he and his brother's personalities emerge through the firm. Go-getter—certainly. But that must not be confused with a picture of a rough, broad-spoken, shirt-sleeved North country self-made man who reckons nowt to anything farther south than Derby. George was educated at Mill Hill and took an M.A. degree. There's nothing rough about him. He sits at his desk, immaculately tailored, in a room of ultra-modern design, equipped with the latest in heating systems. All round him are pictures of his family and relatives, for I judge him to be a great family man. His pastime is boats: he is often to be seen on the Hamble. Dare I say that he is never happy away from transport?

H.C.

# Railways' Road Drivers May Strike for More Pay

BRITISH RAILWAYS are threatened with a one-week strike of all their lorry drivers working in the London area. The threat came last week at a mass meeting of the 2,500 drivers. They decided to strike for a week from midnight on Sunday, June 11, if the British Transport Commission reject their claim for a 9s. a week pay rise.

Mr. H. Atkinson, president of the London District Council of the National Union of Railwaymen, said after the meeting that the men were claiming a rise from £9 9s, to £9 18s, a week on the grounds of responsibility.

He said that the claim had first been submitted last December, but there had been no reply from the B.T.C. Nor had there been a reply to further demands in February and March. But after

Bankrupt Haulier Lost £1,821 at Llanwern

DEFICIENCIES of £1,821 were admitted by Mr. Patrick Brunnock. of Brynglas Drive, Newport, at a public examination last week. Brunnock, who started business as a haulage contractor in January, 1960, said that he incurred losses because of accidents to his lorries while carrying shale to Llanwern

Mr. A. J. Seldon, assistant official receiver, said that Brunnock employed his brother three months after starting business. Work was quite profitable at Llanwern and the brothers operated the

lorry for 24 hours a day.

Two months later the lorry was involved in a collision and Brunnock found it necessary to buy another lorry. This cost £2,250 under a hire-purchase agreement. Both lorries were later working, but another collision occurred with one of them.

In October, 1960, no further shale was required. Brunnock obtained employment hauling coal at Birmingham in

November, 1960.

At the end of December, the coal hauling contract was terminated and, in January, 1961, the hire-purchase firm repossessed one of the lorries. The other lorry was unserviceable.

The examination was closed.

THORNYCROFT MOVE

TRANSPORT EQUIPMENT (THORNYCROFT), LTD., announce that on May 31 their London sales office will be transferred from Thornycroft House to 50 Page Street, Westminster, London, S.W.1 (Tel.: Victoria 4777). the London sales and spares depot of A.E.C. (Sales), Ltd.

The Thornycroft branch at 76 High Street, West Bromwich, has been closed and moved to the A.E.C. depot at Colliery Road, Birmingham Road, West Bromwich (Tel.: West Bromwich

Newcastle drivers had threatened to strike when the claim was submitted for a fourth time, the B.T.C. agreed to talks on June 1.

The claim is on behalf of 13.200 railway drivers in all parts of the country. They are dissatisfied with their treatment under the Guillebaud Report, which, they claim, did not give them a square deal.

The Union agree with them, though they accepted the Guillebaud proposals as a package deal. Now the Union are determined to do better for their men.

A LORRY belonging to Fred J. Wright, Flaxley Road, Selby, Yorkshire, was destroyed last week after it had caught fire on the main Perth-Dundee road on its way to Aberdeen.

#### 40 m.p.h. for Goods Vehicles Plea

RECOMMENDATION A Minister of Transport that the speed limit of goods vehicles be raised to 40 m.p.h. was agreed at a meeting last week of the Coventry area of the Traders' Road Transport Association, Mr. L. Patrick, divisional secretary, said that this would keep heavy vehicles in line with proposals for top speeds of buses and coaches.

A proposal that the Minister be asked to remove all restrictions on the speed of light vans was also carried at the meeting.

Mr. G. W. Scholes, who presided, complimented Coventry Corporation on its proposals for new no-waiting restrictions in the city, after the meeting had been informed that goods vehicles could still unload in the restricted areas.

NO RIGHT-HANDERS

MR. JOHN PEYTON (Tory, Yeovil) is to ask the Minister of Transport to ban all right turns on the Great West Road for an experimental period.

## Bus Wages-Now the Reckoning

From our Industrial Correspondent

THE long-drawn-out dispute in the provincial bus industry over pay and conditions is over at last-bar the final

approval.

Following the pattern set in the municipal side of the industry, the Board of Arbitration, under the chairmanship of Mr. D. J. Robertson, awarded a pay rise of 11s. a week to 100,000 men employed by private and B.T.C.-controlled undertakings.

Now comes the reckoning. The award, which is back-dated to May 10, will cost affected undertakings at least

£3,000,000 a year.

Taken together with the extra costs falling on bus companies as a result of the Budget proposals, there will be some anxious totting up of figures in the board rooms. It seems unlikely that all the extra costs can be absorbed and applications for permission to raise fares are virtually

The 11s, award to bus crews brings the basic pay of a bus driver to £10 2s. 6d. a week and that of a conductor to £9 18s. 6d.

In addition, the arbitration board

decided that work on Saturdays after 1 p.m. should be paid at time and a quarter and that there should be special payments for early and late duties.

For duties starting up to 3.59 a.m. there should be an allowance of 2s, per duty and from 4 a.m. to 4.59 a.m. of 1s, 6d, a duty. At the other end of the day duties scheduled to finish between 12.1 and 1 a.m. should carry an allowance of 1s. 6d. per duty and those finishing after 1 a.m., 2s. per duty.

They also decided that double time should be paid for public holidays

specified in the agreement.

For skilled maintenance men working in central garages and running sheds there is to be an increase of 6d, an hour, or 21s. per week on the standard 42-hour

The award, which is not binding, has now to be considered by the two sides. The six unions which make up the trade union side are expected to meet shortly and to give their approval. Though the award is nowhere near their claim for about 25s, a week, the improvements in conditions are more generous than those awarded to the municipal men.

## Move to Slash P.S.V. Fuel Tax

FROM OUR POLITICAL CORRESPONDENT

MOVE to free from duty heavy oils used as fuel for buses will be made by A MOVE to free from duty neavy ons used as for the Labour M.P.s when the Commons debate the Finance Bill after the Whitsun recess. Four Members, led by Mr. Harold Wilson, the "Shadow Chancellor," have put down a new clause to the Bill which, if accepted, would give this relief to heavy

oils used as fuel for hackney carriages having seating capacity for 20 or more.

They say that the words "hackney carriage" should have the same meaning as in the Vehicles (Excise) Act of 1949—"a mechanically propelled vehicle standing or plying for hire." Included is any vehicle let for hire by a person whose trade is to sell or let them, provided that the vehicle is not let for more than three months.

The Commons will also be asked by the Opposition to approve a lower rate of excise duty for goods vehicles used by farmers and showmen and local authorities'

watering vehicles.

Amendments setting out these new rates say that the range of unladen weights covered by different payments should be extended.

#### Perkins Option on Thames 15-cwt.

All models in the Thames 15-cwt. range are now obtainable with a Perkins Four 99 diesel engine as a factory option in place of the standard petrol engine. The price of any of the models is increased by approximately £125 with the fitting of the Perkins.

Road test results obtained with a Thames 10/12-cwt, van fitted with a Perkins Four 99 engine (converted by H. and J. Quick, Ltd., Ford dealers, of Manchester) were given in The Com-mercial Motor of December 5, 1958. Fuel consumption figures on these tests, when fully laden, were non-stop 48 m.p.g. and four stops per mile 27.5 m.p.g. Acceleration through gears from 0-30 m.p.h. was 11 seconds.

Comparable figures obtained when testing a standard Thames 15-cwt. van (reported in The Commercial Motor on February 26, 1960) were, 27 m.p.g. nonstop and 19.5 m.p.g. four stops per mile, both when fully laden, Acceleration time from 0-30 m.p.h. through the gears on this vehicle was 10.5 seconds.

A direct comparison of fuel consumption performance on the two tests can be made using the figures for part-load runs, where the gross weight of the two vehicles was virtually the same. In these, the diesel-engined version returned figures of 51.3 m.p.g. for the non-stop run and 30.6 m.p.g. for the four-stopsper-mile run, against 31 m.p.g. and 20.5 m.p.g. respectively for the petrolengined model.

#### Scott's Unlikely to Get Full Grant

THE previously adjourned application Alexander Scott (Contractors). Ltd., of Glasgow, to add four rigids and eight arties to their A licence, was resumed before the Scottish Licensing Authority, Mr. W. F. Quin, at Glasgow, on Tuesday.

Schedules were produced showing January and February availabilities, but in cross examination it was agreed that these figures covered extremely limited periods, and for British Railways, objecting, it was claimed that no evidence had heen given justifying an application of such magnitude. Mr. Quin deferred his decision but agreed that the figure did not justify a quantity such as was asked.

#### BRAKE CHANGES ON TRADERS

THE Hydrovac braking system which is currently fitted to Thames Trader 5- and 7-ton models with straight frames is to be fitted to other models in the Trader range.

It will now be standard equipment on the 3- and 4-ton straight-frame chassis, the 3-, 4- and 5-ton low-frame chassis and the short-wheelbase tractive unit. At the same time the brake lining area on the 4-ton models is increased from 342 sq. in. to 386 sq. in., on the 5-ton lowframe model from 362 sq. in. to 436 sq. in, and on the tractive unit from 386 sq. in. to 480 sq. in.

# Mr. Hanlon on "Reasonable **Expedition**" Regulation

SHORT-TERM application for a B licence, authorizing three vehicles, was A short-term application for a B inches, and J. A. T. Hanlon, at adjourned by the Northern Licensing Authority, Mr. J. A. T. Hanlon, at Newcastle on Tuesday, in order that the application could be published in accordance with the statute. The application, prelude to a substantive B licence, was necessary because the applicants-Redpath Brothers, of Wooler, Northumberland-had allowed their previous licence to expire.

For the applicants, Mr. T. H. Campbell Wardlaw, told Mr. Hanlon that unfortunately, owing to an oversight, an application for the renewal of the old licence had not been submitted before the expiry date. However, the vehicles had been taken off the road when it was realized that they were unlicensed, and an application for a substantive B licence had now been submitted.

Mr. Arthur Redpath, director, said that the matter concerned a licence and vehicles which his company had acquired from Turnbull's of Chathill, Northumberland. Instead of, as suggested by the Authority previously, amalgamating the vehicles into the company's substantial fleet, they had been kept separately licensed.

He admitted receiving reminders from the L.A.'s office about the necessity for renewing the licence, but, unfortunately, he was under the impression that the notices concerned another B licence, due for renewal at the end of June.

Mr. Wardlaw: "I believe the confusion has been heightened by the fact that the actual licence has been mislaid?" Mr. Redpath agreed, and added that the vehicles had been taken off the road.

Addressing Mr. Wardlaw, Mr. Hanlon, referring to section 173 of the Act, said: "It clearly says that a short-term licence can only be granted where I am of the opinion that the application has been made 'with reasonable expedition' and that the demand for the vehicles is so urgent as to render compliance with the requirements of the section impracticable."

He continued: "How can it be said that this application has been made with reasonable expedition when the matter has only come before me in May; the licence having expired at the end of January, and, according to the regulations, application for renewal should have been sent in in November?"

Mr. Hanlon said that the application had to be published, unless he was satisfied that it was made with reasonable expedition. He adjourned the application so that it could be published, and for further evidence.

#### "Objectors Went Back on Word"

T Newcastle on Tuesday, R. G. Tait AT Newcastle on Tuesday, ...
And Sons, of Haydon Bridge, appeared on the fourth adjournment of their original application to add nine vehicles to their A licence subject to surrender of contract A licences.

Mr. T. H. Campbell Wardlaw, for Tait's, said that following on the original hearing there had been discussions between the applicant and the objectors and agreement had been reached that they would not proceed with the original variation. It was agreed instead that they would submit a limited B licence application for six vehicles of 294 tons, limited to goods for the Streetley Co., Ltd., and G. A. Cook, Ltd. The authorization would apply in the six Northern Counties and the Southern Scottish Area.

Mr. Wardlaw expressed astonishment that the parties to the agreement had now thought fit to submit objections to that limited application. B.R. and B.R.S. had stood by the agreement. R. Durham and Sons, Ltd., one of the objectors now, had not been a party to the agreement and no objection could be offered. But he could not understand why the original objectors had gone back on their agree-

Mr. I. Robey, for the objectors, said that there was a perfectly valid objection to a B licence. They had lodged it to protect the proper interests of the clients involved.

Mr. J. A. T. Hanlon, the Licensing Authority, pointed out that the case could not be heard that day since objections to the B application would only terminate on the evening of that day, but there must be an end to such adjourned cases in the interest of all concerned.

Mr. Hanlon also pointed out that there were 14 subsidiary companies of the Streetley Co., Ltd., and he would require to know which of these companies were involved in the present application. He adjourned the application

#### WINDSCREEN STANDARD AMENDED

A N important change in its specification for toughened glass used in windscreens has been made by The British Standards Institution. The change has been made so that windscreens can be produced which will give the driver better visibility should the screen fracture.

The amended standard (B.S.857) allows makers of toughened glass windscreens to incorporate in them a "modified zone," about 16 in. wide and 6 in. high, in front of the driver. The glass in this panel is toughened less than the rest of the screen and will not frost so much.

"Modified Zone" windscreens are to be made by British Indestructo Glass, Ltd., Pilkington Bros., Ltd., Suntex Safety Glass Industries, Ltd., Triplex Safety Glass Co., Ltd., Tyneside Safety Glass Co., Ltd.



# Men in the News

(Left) Mr. J. E. H. Davies, the new managing director of Shell-Mex and B.P., Ltd.

(Right) Mr. A. E. Guy, the new general sales manager of Guy Motors, Ltd.



Mr. F. M. Fieldhouse has been appointed group traffic manager by British Ropes, Ltd., of Doncaster and branches. He was formerly transport manager of Tarmac Roadstone, Ltd.

Mr. J. E. Read, general sales manager. Car and Truck Domestic Division, Ford Motor Co., Ltd., Dagenham, and Mr. J. Butler, secretary and controller of Henry Ford and Son, Ltd., Cork, have been appointed to the board of the Cork company.

Mr. R. H. Insoll, who became an executive officer of the Road Haulage Association last year, is to take charge of the secretarial side of the R.H.A. and will be responsible for many of the committees. Mr. A. E. Sherlock-Mesher has been appointed press officer, with responsibility for editing Road Way. Mr. Frank Lyon, public relations officer, will retain his overall responsibility for public relations and the publication of Road

Mr. T. G. Hillion, a transport finishes representative of paint manufacturers Blundell, Spence and Co., Ltd. (Industrial Division), is on a four months' special sales drive in Northern and Southern Rhodesia. The trip is part of the Blundell Industrial Division's campaign for more transport refinishing and other business in these territories. Recently the com-pany appointed Stansfield, Ratcliffe and Co., Ltd., as their agents for N. and S. Rhodesia.

Mr. E. L. Oates, district accountant. Preston, British Road Services, has been appointed divisional accountant, North Western Division, in place of Mr. C. P. Gormley, who has been appointed divisional accountant, Pickford Division, to succeed Mr. R. Semple, Mr. W. Parkinson, district manager, Preston, has been appointed commercial assistant to the divisional manager, North Western Division, and Mr. W. N. Cherry, branch manager, Irish Ferry Branch, Preston, has been appointed district manager, Preston.

Mr. P. Rodney Pollard has been appointed to the board of Mercantile Leasing Co., Ltd. Mr. Pollard is on the group management committee of the Mercantile Credit companies.

Mr. H. I. Arnold has been appointed export fleet sales manager of A.E.C. (Sales), Ltd. Mr. Arnold has been associated with the export of Thornycroft vehicles for a number of years.

Mr. S. H. Ireland, assistant managing director, Mr. L. S. Bright, financial director, and Mr. A. O. Miller, director, have been appointed to the board of the Consolidated Pneumatic Tool Co., Ltd.

Mr. R. T. Miller has been appointed managing director, and Mr. A. George has been appointed assistant managing director of Fletcher Miller, Ltd., a member of the Castrol Group of Companies.

Mr. E. H. Carr, bus proprietor, of Annfield Plain, Co. Durham, has retired after nearly 40 years in the business. He started on his own account in 1923, and operated buses between Stanley and Durham City.

Mr. A. E. Guy, son of the late Mr. W. Ewart Guy, who was for many years sales director of Guy Motors, Ltd., has been appointed general sales manager to the company in succession to Mr. W. L. Drummond. Prior to serving the company overseas for the past five years, Mr. A. E. Guy was service manager at the company's Wolverhampton headquarters

Following the acquisition of Standard-Triumph International by Leyland Motors, Ltd., it is announced that in order to integrate the operation of the two companies. Sir Henry Spurrier has become chairman of Standard-Triumph International, Ltd., with Mr. Alick S. Dick continuing as managing director. Mr. S. Markland, Mr. S. Baybutt and Mr. D. G. Stokes have also joined the board. It is also announced that Mr. A. S. Dick and Mr. S. B. Dixon have been invited to join the board of Leyland Motors, Ltd.

Mr. L. J. R. Holt has been appointed municipal equipment sales manager of the Leyland group. Mr. Holt has worked for Scammell Lorries, Ltd., since 1928.

Mr. H. A. Hulks, a senior sales representative of Joseph Lucas (Export), Ltd., leaves England this week-end on market surveys and sales and service visits in Mexico and Jamaica. During his tour, which will take approximately eight weeks, he will make a short liaison visit to the recently formed company, Lucas (America Latina) S.A., in the Free Zone of Colon, Republic of Panama.

#### Obituary

We record with deep regret the death of Mr. Andrew Dickson Sanderson, MR. DOUGLAS S. HINCHCLIFFE, MR. W. R. J. BOWHEY, MR. ALBERT LINGLEY and Mr. W. J. McCallum.

Mr. Sanderson, a haulage contractor of Croft Street, Galashiels, Selkirk, was 58.

Mr. Hinchcliffe, head of the firm of J. F. Hincheliffe and Sons, Ltd., coach proprietors and haulage contractors, Penistone, was 50.

Mr. Bowhey, who was depot superintendent, Aberdare U.D.C. Transport Department, from 1945 until last month, died suddenly. He was 59.

Mr. Lingley was chairman and managing director of the Sale-Away Touring Co., Ltd., Stretford, and one of the oldest independent operators in the North West. He was 70.

Mr. McCallum, a popular figure in the commercial vehicle industry, was advertising manager of Albion Motors, Ltd., at the time of his retirement at the end of last year. He had been with the company for 50 years and was factory representative for India, Ceylon and Burma from 1929 until 1948 when he returned to Glasgow, Mr. McCallum, who died on Monday, was 65,

# Minister Hopeful About the Approaches to London Docks

FROM OUR PARLIAMENTARY CORRESPONDENT

WITHIN the next few years manufacturers of heavy electrical apparatus in the London area should be able to move loads of 200 tons by road to the docks, prophesied the Minister of Transport last week.

He was replying to a Commons question from Mr. Ellis Smith (Labour, Stoke South) about the difficulties which exporting electrical manufacturers face because of lack of direct transport facilities.

Mr. Marples recalled that in 1947 the Ministry agreed to establish a network of roads capable of carrying heavy abnormal indivisible loads between the main centres of manufacture and the ports.

The centres mentioned by Mr. Smith—Trafford Park, Manchester, Stafford, Hollinwood, Rugby and Birmingham—were now all connected to ports by this network

On modern vehicles, went on the Minister, it had proved possible to move loads of up to and over 200 tons net from all but one of these centres. From Rugby loads of up to 170 tons net had been moved.

Manufacturers of heavy electrical apparatus in the London area should also be able, within the next few years, to export plant of the same size.

## Anti-diesel Fume Regulations Soon

NEW regulations designed to cut down fumes from diesel engines will be introduced soon. The Minister of Transport said last week that these would require the excess fuel device to be so placed that it could not be used while the vehicle was in motion, and would make it an offence to have the device in operation while the vehicle was moving.

He expected to lay these regulations before the Commons shortly, added Mr. Marples. Welcoming this announcement, which was made in the Commons, Mr. Francis Noel-Baker (Labour, Swindon) urged the Minister to make a speedy decision about smoke meters suitable for measuring fumes from motor vehicles.

He recalled a statement by the Minister of Housing and Local Government that smoke and dirt in the air killed 50,000 people last year, and that 20 million working days were lost through dirty air.

"Is it not time the Minister took steps to do something about this problem of air pollution from motor vehicles?" asked Mr. Noel-Baker.

He asked how Mr. Marples was getting

on with his investigation of the Hartridge and Dunedin smoke meters, and questioned whether meters were really necessary in order to enable police officers or any other intelligent witnesses to determine whether or not a motor vehicle was polluting the air.

Replying, Mr. Marples pointed out that the difficulty was to get a meter which would register the amount of smoke in the air in order to make for effective enforcement. No country in the world had yet succeeded in doing that, but the Warren Springs Laboratory of the Department of Scientific and Industrial Research was helping him in developing a meter that would meet certain criteria.

## "Lucky" Driver Sent to Jail

THE retrial took place at Westmorland Intermediate Sessions at Kendal last Friday of the Silloth, Cumberland, haulage contractor who had a remarkable escape from death near Nether Bridge, Kendal, in January. A load of 10 tons of girders shifted to crush the cab of his lorry and he was trapped with his head between the spokes of the steering wheel for 40 minutes before being extricated.

William Lewis Pattinson, the owner of the vehicle, and at the time disqualified from driving because of a speeding conviction, pleaded Not Guilty at the April Sessions to being the driver at the time of the accident.

He stated in evidence on that occasion that when the cab creaked and started to collapse he shouted to Ernest Arthur Andrews, a driver employed by him during his disqualification, to jump out. Pattinson then slid into the driving seat, according to evidence given by both he and Andrews, merely to halt the vehicle,

and was trapped when the cab collapsed.

On that occasion the jury of nine men and three women failed to agree after retirements totalling 2½ hours, and a retrial was ordered.

On Friday, after another hearing lasting nearly five hours, an all-male jury returned a verdict of Guilty, and Pattinson was sentenced to three months'

imprisonment, plus a new disqualification from driving for 12 months.

#### PERMANENT LOADING BAN IN WEST END

THE ban on loading and unloading at present imposed by police experimental regulations is to be made permanent in West End parking zones in July. In the meantime, ordinary waiting restrictions will apply—any vehicle will be allowed to wait, on or off a meter, for as long as may be necessary to load or unload goods within a maximum of 20 minutes.

### No Limit on Chemical Movement by Road

MR. R. A. BUTLER, the Home Secretary, last week turned down the suggestion that a limit should be placed on the amount of chemicals carried by road vehicles.

The Motor Vehicles (Construction and Use) Regulations of 1955, made by the Minister of Transport, placed a limit on the laden weight of a vehicle, he said, and he had no reason to think that further action was necessary in this respect.

He had been questioned in the Commons by Mr. Stan Awbery (Labour, Bristol Central), who spoke of the danger of vehicles carrying dangerous chemicals such as nitric and sulphuric acids, and the ever-increasing size of these bulk-carrying vehicles.

Mr. Awbery suggested that the Home Secretary should reduce the danger to the public by limiting the amount of such chemicals which could be carried.

#### Road Safety Probe

THE factors affecting road safety which are now being investigated by the Road Research Laboratory were outlined in the Commons last week by Mr. Denzil Freeth, the Parliamentary Secretary for Science.

They included, he said, skidding, the behaviour of vehicles during emergency braking, and when colliding with kerbs of various types and with fixed barriers or with other vehicles.

In addition the Laboratory was carrying out research into such traffic engineering problems as the layout of road junctions, the timing of traffic signals, control systems for junctions and the design of road signs.

He told a questioner that after analysis of data from a number of countries the Laboratory had found that speed limits, although exceeded by a high proportion of drivers, produced a major effect in reducing very high speeds. Their imposition in urban areas was usually followed by a marked reduction in serious accidents, but had little effect in reducing speeds just above the limit or on the number of slight accidents.

#### DOUBLE WHITE LINE REPORT

THE Minister of Transport hopes to receive soon a report on the behaviour of drivers on roads marked with double white lines.

He said in the Commons last week that this survey was being carried out by the Road Research Laboratory, but from the information so far available it was not possible to say with any certainty what effect the double white line system had had on the accident rate.

#### NO DRINK NEAR MOTORWAYS

A seeking to ban the sale of alcohol on premises near special roads and motorways, has been tabled.



The chairman's committee of the Road Haulage Association for the year 1961-62; seated beside the national chairman, Mr. J. B. Mitchell, are (left) Mr. D. O. Good, and (right) Mr. J. T. Turner. Standing behind Mr. Mitchell are, from left, Mr. G. K. Newman, secretary-general, Mr. R. N. Ingram, immediate past chairman, Mr. H. Bell and Mr. A. R. Butt.

### More Members, More Cash, Reports Road Haulage Association

A n increase in membership of 211, bringing the total at the end of 1960 to 16,870, is announced in the Annual Report of the Road Haulage Association for 1960-61. The general fund at the end of the year showed a healthy balance of £186,590.

During the year, the licensing committee considered various aspects of licensing legislation and submitted to the Minister of Transport a number of recommendations. These included: greater efforts to be made by Licensing Authorities to enforce the conditions for operations under C hiring margin and contract A licences, and to reduce the large number of unlicensed operations on road works:

Licence holders should be able to use their staff as drivers for the vehicles of other licence holders under reciprocal arrangements for shunt services;

Employers should not be prosecuted in cases where they have taken every step to prevent falsification of drivers' records and could not have known of such falsification;

#### "Repeal F-licences"

The section of the Act which enables C-licensed farmers to carry for hire or reward should be repealed in view of the frequency with which this privilege is being abused:

Holders of F licences should be required to have C licences, because the F-licence privilege is being abused;

The right of appeal should be provided against enforcement of that section of the Act which empowers a Licensing Authority to remove from a licence a vehicle that has ceased to be used under the licence for any reason other than a fluctuation of business.

The problems of bans on loading and unloading were considered by the Traffic Committee which is endeavouring to establish a pattern for reasonable proposals on such bans.

A measure of success is reported by the Bulk Liquids Group in their pilot scheme to counter drivers' falsification of records

The Clearing House Group gave attention to the dangers of passing work to inadequately licensed customers and urged members to help to eliminate the spate of "piracy," by giving more attention to checking licences.

#### R.H.A. Executive

AT their first meeting last week, the newly appointed national council of the Road Haulage Association elected the following members to the executive and finance committees:—

EXECUTIVE: J. B. Mitchell (national chairman), H. Bell, A. R. Butt, D. O. Good and J. T. Turner (vice-chairmen), R. N. Ingram (immediate past national chairman), N. T. O'Reilly (Northern), Bridge (Yorkshire - Leeds), G. Reader (Yorkshire—Hull), T. Smith (Yorkshire—Sheffield), R. S. Heaton (North Western—West), L. Dugdale (North Western-East), T. Dabbs (East Midland), G. W. Mousley (West Midland). J. H. G. Penfold and P. H. R. Turner (Metropolitan and South Eastern). A. Williams (South Wales), A. H. Gore (Western), J. Rawlings (Southern), C. Robinson (Eastern), L. C. Matthews (Devon and Cornwall), A. Scott (Scottish), R. G. Crowther, R. H. Farmer, A. T. Robson, R. B. Brittain, J. Murly, R. Clifford, C. Collins, F. Rudman, J. Allsop, R. Atkins, H. Hunter, A. Ramage, F. Harfoot and G. A. P. Upston.

FINANCE: J. B. Mitchell (national chairman). H. Bell, A. R. Butt, D. O. Good and J. T. Turner (vice-chairmen). N. T. O'Reilly, R. N. Ingram, R. G. Crowther, W. Bridge, and R. Clifford.

### Scottish Hauliers Fined £405

A NDREW SCOTT AND SONS, haulage contractors, No. 15 Holding, Barns of Claverhouse, were fined a total of £405 at Dundee Sheriff Court last week, after admitting four charges involving 373 contraventions of the Road Traffic Act, 1960, mainly relating to hours and records. Twenty-nine of the contraventions concerned drivers driving for continuous periods of more than 5½ hours; one referred to a driver exceeding 11 hours in 24 hours; 315 involved failure of drivers to keep current records; and the remaining 28 were in respect of vehicles on B licence being used outside their authorized radius.

Mr. Walter Fletcher, solicitor, said the charges arose from a routine check. His clients had received a request for the records, which they had sent on.

Apart from the fourth charge, they all arose through the failure of drivers to keep records.

#### Additional Tipper for China Clay

INCREASING traffic in china clay between Cornwall and the Staffordshire potteries was given as the reason for an application for an additional tipper by Lockyear's Transport, Ltd., Exeter, to the Western Licensing Authority at Bristol last week. The hearing had been twice previously adjourned.

Mr. F. D. R. Jenkins, for the company, said the vehicle would be based at Exeter from where they already operated a number of vehicles on A licence.

A representative of the firm produced figures for the past 27 months showing increased traffic and earnings. Subcontracting had also gone up considerably in the same period and letters from three firms were put in stating that hired transport was not satisfactory because loads were often delayed.

British Railways asserted that they already carried large quantities of china clay to North Staffordshire.

After adjourning the hearing to enable the applicant and objectors to talk matters over, it was announced that they had reached agreement, and Mr. S. W. Nelson endorsed the application by granting an A licence.

#### STARTING THE JETS

A NEW alternator set produced by Simms Motor Units, Ltd., has been applied to jet engine starting vehicles used by B.O.A.C. These are Austin Omnivans converted by Auto Diesels, Ltd., having this concern's "Stad" gas turbine mounted in the body. Compressed air is provided by the gas turbine to start the jet engines of Boeing 707s.

The alternator, which is driven by the van engine, is used to charge the battery for the Simms starter on the gas turbine, and the installation ensures that the battery for turbine starting is kept fully charged despite the relatively short running time between successive starts of the turbine itself.

# C Licensee Bought A Licence— Fined for Illegal Running

YOU are either a knave or a fool. I don't know which," Sheriff Inglis told George Ramsay Edwards, 32 Castle Street, Dundee, during his trial at the sheriff court last week. He was fined a total of £15.

Edwards admitted using a lorry outside the terms of his C licence by carrying goods for hire or reward between Dundee, London and Manchester. He denied further charges of using a lorry, with intent to deceive, a certificate granted by the South Eastern Licensing Authority in respect of another lorry, and knowingly making a false statement on an insurance proposal form that he was the holder of an A licence.

Edwards told the Court that a Harry Josephs in London asked him for £600 for an A licence. He (Edwards) went to London, paid £450, which was all he could give at the time, was given the lorry disc, and was told he would get the actual vehicle as well when he paid over another £150. Edwards said he got a receipt for £450 and left it at that. Josephs advised him to leave the licence transfer formalities to Josephs' solicitors and so save himself money. Edwards left it to Josephs to get the licence transferred, and gave him his name and address and telephone number.

#### Advertised for Sale

Edwards said there were advertisements in certain journals every week advertising A licences for sale. He purchased this licence from 38 East India Dock Road. He had since tried to get in contact with Josephs, but no one lived there. It seemed to be just an empty house.

He was unaware that the licence had been improperly come by, otherwise he would not have been using it. The licence did not appear to have been altered.

When he told the Sheriff that he tried to be a business-like man, Sheriff Inglis commented: "You don't seem to have been very business-like in this transaction. You are either a knave or a fool, I don't know which."

Cross-examined by Mr. John Skeen, deputy fiscal, Edwards admitted that he knew that in the road haulage world A licences were scarcer than gold. But he thought if he saw something advertised for sale in the paper, all he had to do was go and buy it.

Finding him guilty, Sheriff Inglis said: Now that I have convicted him as a knave. I will treat him as a fool. I will content myself with a fine of £5 on each

#### Al at Simms

YEAR of outstanding progress and A record output at the works of Simms Motor Units, Ltd., was reported in his annual statement to shareholders by Mr. G. E. Liardet, chairman and managing director of Simms Motor and Electronics Corporation, Ltd.

The purchase of the new factory within a few miles of Finchley, which now houses the whole of the automotive electrical equipment production, left space at the Finchley works to install additional plant to cope with the rising demand for fuel injection equipment, he stated.

Net profit of the Simms Group for the year was £702,647, compared with £489,490 for the previous year.

#### 42-vehicle Licence Switch Granted

THE application by Pointer's Transport Services, Ltd., Norwich, to have most of their B fleet switched to A licence was granted at Norwich last week. Mr. W. P. S. Ormond, the Eastern Licensing Authority, said that in the absence of customer evidence, the transfer of two low-loaders and a car-transporter from B to A licence would be refused. The application for the remaining 42 vehicles would be granted.

"It is in my view in the public interest to increase the operation and efficiency of a tipper fleet of this kind in reasonably full employment, by enabling the vehicles to be freely interchanged, as would be the case under an A licence," said Mr. Ormond.

Normal user for the fleet will now read: "Excavated building and road materials, plant, agricultural goods mainly within the county of Norfolk and all work for the Pointer group.'

#### Quart Into Pint Pot

A BUS driver attempted to drive a 14-ft. 4-in. high bus through the 12-ft. 9-in. Newport Arch at Lincoln, it was stated in Lincoln last Friday when the driver, Francis John Ross, aged 25, of Peartree Close, Birchwood Estate, Lin-coln, was fined £5 for careless driving. The prosecution said it was a "very unusual accident." The bus was empty, apart from the driver and conductor, and there were no injuries. But about 10 ft. of the upper deck of the bus was sheared

### **New Transport Companies**

R. T. Cardo Transport, Ltd. Cap. £15.000. Subs.:
F. J. Evans, 40 Patricia Avenue, Goldthorn Park,
Wolverhampton, P. R. James, Crete, Queens
Gardens, Bilston,
Coton Carriage Works, Ltd. Cap. £500. Dirs.:
R. F. Moreton and Mrs. P. Moreton, both of
42 Cipsy Lane Nuncaton: Paul E. Moreton, 2 Fox
Avenue, Nuncaton. Soc.: Phyllis Moreton, Reg.
office: 193 Heath End Road, Nuncaton,
James Martin (Wood Haulage), Co., Ltd. Cap.
£100. Subs.: James J. Martin, 39 Creighton
Avenue, E.6: Mrs. Lottle Leff, 3 Hadley Court,
Cazenove Road, N.16. Dir.: J. J. Martin, Sec.:
Lottle Leff. Reg. office: 180 Bethnal Green Road,
E.2.

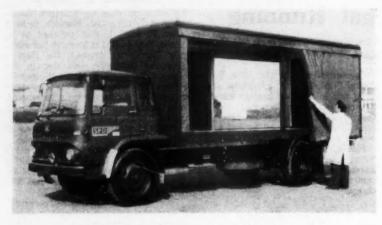
W. Smith (Cobridge), Ltd. Cap. £10,000. Dirs.: W. Smith and D. W. Smith, both of Bedford House, Bromley Street. Cobridge, Stoke-on-Trent. Sec.: Hazel Redfern. Reg. office: Bedford Garage. Bromley Street. Cobridge, Stoke-on-Trent. Bethell and Searle Co., Ltd. Cap. £100. Dirs.: S. V. Scarle, 7 Woodcut Road, Wrecclesham, Surrey, Douglas C. R. Kellie, 76 Butts Road. Alton, Hants. Reg. office: 3 East Street, Alresford. Hants.

R. and M. Bisset, Ltd. Cap. £10,000. Dirs.: Robert Bisset and Margaret Bisset, both of Primrose House, Runhead, Ryton on Tyne. Co. Durham. Sec.: Ruta Ebdon. Reg. office: Primrose House, Runhead, Ryton on Tyne.



This "Yorkshire" super-fueller is one of a number designed and built by Saro (Anglesey), Ltd. for Air B.P., the aviation Service of the British Petroleum Co., Ltd. It is to be shown at the Paris Air Show, at Le Bourget Airport from May 26 to June 4, on the stand of Hawker Siddeley Aviation, Ltd. Capacity of the all-welded aluminium tank is 10,000 gal. of fuel which can be dispensed at a maximum rate of 750 g.p.m. The tank is mounted on a semi-trailer and is shown an A.E.C. tractive unit which has a specially designed pumping compartment mounted behind the cab. The tank is mounted on a semi-trailer and is shown coupled to

## Quicker Pallet Handling



Flaps at each corner and the top ensure that the load is kept dry.

BODY specially designed to overcome the loss of time in sheeting and A BODY specially designed to overcome the task of made, has been unsheeting loads on open trucks when part deliveries are made, has been constructed by United Service Garages (Portsmouth), Ltd., for S.P.D., Ltd. The body was built on a 7-ton Bedford TK 13-ft. 11-in.-wheelbase diesel-engined chassis and is designed to accommodate eight 4-ft. by 3-ft. 4-in. pallets.

Framework of the body is of aluminium alloy, and the open sides and rear are closed by full-length curtains. These slide on nylon runners fitted to the roof and are secured beneath the platform by quick-release, spring-loaded rubber lashings at 12-in. intervals,

#### **Orders and Deliveries**

MORE A.E.C.s: The Williams-Hudson group of companies have placed a repeat order for 19 A.E.C. Mammoth Major eight-wheelers and one A.E.C. Mercury.

MORE RAILWAY BANTAMS: Bristol Railways have ordered 56 Karrier Bantam 10-ft, 2-in, wheelbase chassis and 100 Karrier Bantam tractors with J-type coupling gear All the vehicles will be supplied with diesel

TIMBER TRACTORS: Belize Estate and Produce Co. have ordered nine A.E.C. tractor vehicles for use on their logging operations in British Honduras. The order is for eight Mandators and one sixwheel-drive Militant.

BIG INDIAN ORDERS: Orders BIG INDIAN ORDERS: Orders for Leyland Comet bus chassis worth more than £500,000 placed recently with Astok Leyland, Ltd., of Madras, include 100 for Gujerat State Road Transport Corporation, 50 for Bihar State Road Transport Cor-poration and 25 for the Transferred Road Transport Undertaking Dept. of Maharashtra INDIAN COMETS: Neyveli Lignite, Corp., Ltd., have ordered 10 Leyland Comet chassis from Ashok Leyland, Ltd.

MONARCHS TO GOA: Twelve A.E.C. Monarch tippers ordered for service on mining operations in Goa, Portuguese India, will have Bonallack cabs and Edbro-B. and E. Tippers, Ltd., will fit bodies and tipping gear.

AFRICAN SCAMMELLS: Scammell Highwayman orders include a 25-ton machinery transporter for Westminster Plant Co. for Contracts in Nigeria, a similar unit for Greenham Equipment, Ltd., and a 15-ton unit for Shell Nigeria. Two 6 x 6 Scammell constructor recovery vehicles have been ordered by the South African Defence Authorities.

GOOD HEALTH!: Guinness Transport, Ltd., have ordered eight A.E.C. Mammoth Major eight-wheelers. Tanker bodies will be fitted and the vehicles used for the distribution of Guinness's Harp Lager.

#### Revocation Threat

HAULAGE company was warned A HAULAGE company was been by Mr. S. W. Nelson, Western Licensing Authority, at Bristol last week that if they offended in the future by permitting their drivers to work excessive hours, they would be liable to have their licence revoked.

It was stated that the company, R. W. Baker (Stonehouse), Ltd., Stonehouse, Glos, had been prosecuted on "many occasions"; the Authority asked for an assurance from them that "this kind of thing shall not happen again."

On the assurance being given by Mr. N. A. Baker, managing director, the application for two additional vehicles and a B licence for a maintenance vehicle was granted, on the understanding that the company's vehicles would not go to Avonmouth "nor interfere in the traffic from the Erinoid Works in Gloucestershire at present carried by British Railways."

It was stated that the firm's thirteen A-licensed vehicles each had average earnings of £4,600.

#### Three Artics Required: One Granted

AN application by Keynsham Trans-port Services, Ltd., Keynsham, near Bristol, for three articulated vehicles to transport animal feeding stuffs within a radius of 120 miles of operating centre, was reduced to one vehicle by the Western Licensing Authority at Bristol last week. There were several objectors, including B.R. and B.R.S.

The company's managing director, Mr. S. G. Bodman, said one of the main things they handled was fish meal, for which it was difficult to hire vehicles. Drivers also did not like handling it. This was not because the traffic was distasteful: it was because it smelled.

Granting the applicants one vehicle, Mr. S. W. Nelson said they had not produced any evidence to show that three articulated vehicles were justified.

#### CLEARWAYS PROTEST

THE Urban Clearways proposal for London had been "watered down to be little more than a straightforward loading and unloading ban directed primarily at goods vehicles," states Mr. R. E. G. Brown, London secretary of the T.R.T.A.

The non-stopping periods have been reduced from four to three hours, he says.

"While any reduction in ban times is obviously acceptable, we do not feel that this in any way reduces the force of the argument used against the experiment. If anything it makes more nonsense of the scheme as a clearway," says Mr. Brown.

#### NEW OFFICES FOR NEWPORT

NEWPORT transport committee are recommending the town council to construct new offices at a cost of £15,000 at the Corporation Road bus depot.

#### Forthcoming Events

May 29-June 7. Institute of Transport visit to

May 29-June 7.—Institute of Transport visit to Belgium.
 June 5-9.—Institute of Public Cleansing Annual Conference, Aberdeen.
 June 12-15.—Vehicle Builders' and Repairers' Association Annual General Meeting and Conference, Rothesay, Isle of Bute.
 June 15-24.—Construction Equipment Exhibition, Crysta: Palace, London, S.E.19.
 September 17.—Lorry Driver of the Year Contest. National Final, Fort Dunloy.
 September 21-October 1.—Frankfurt Motor Show.
 October 5-15.—Paris Motor Show. (Cars only.)
 October 17-18.—Road Haulage Association Conference, Brighton.

October 18-28.—Earls Court Motor Show.
October 28-November 8.—Turin Motor Show.
October 31.—British Electrical and Allied Manufacturers' Association Dinner, Grosvenor House.
Park Lane, London.
November 19-18.—Scottish Show, Kelvin Hall,
Glasgow.

Glasgow.

November 13-16.—National Maintenance Conference and Exhibition, Central Hall, Westminster,

1962

April 30-May 5.—F.I.S.LT.A. Ninth International Automobile Technical Congress, Church House, Westminster.

May 29-June 1.—Institute of Transport Congress.

#### Contract or Licence-Which Comes First?

SINCE Smith's Luxury Coaches (Reading), Ltd., were granted a licence under a War Department contract to carry civilian employees at the Royal Army Ordnance Depot, Bramley, British Railways have been losing 80 passengers a day, it was said at a Ministry of Transport appeal inquiry at Reading last week

Smith's were granted licences to operate an express service between Reading and Bramley under a travelassisted scheme by the South Eastern Traffic Commissioners last January, and the British Transport Commission were appealing against their decision.

At last week's hearing Mr. R. C. Oswald, for the Commission, said Smith's were granted a short-term licence to operate the service from September 5, having been awarded a contract by Southern Command, but, he said, at the hearing before the Traffic Commissioners, Mr. Frank Masser, Smith's traffic manager, had been unable to produce witnesses to support his application, because in 1953 the War Department had issued instructions to all Commands prohibiting the attendance of witnesses.

#### Contract Before Licence

At the same time the War Department had said they would be prepared to award contracts to road operators after they had obtained a licence. In this case, said Mr. Oswald, Smith's had been awarded a contract before they got a licence.

"If the Traffic Commissioners are expected to accept the rules and regulations laid down by the War Department about the attendance of witnesses, the War Department themselves should adhere to their own rules," he declared. 'If the application had been made to the Commissioners before a contract was awarded, their decision might have been very different.

#### IN DEMAND

FOR the new eliminating round of the "Lorry Driver of the Year" competition to be held at Croydon Airport on July 23, inquiries have so far been received from firms who wish to enter a total of 183 vehicles, reports Mr. R. F. Waite, competitions secretary.

# Wallace Arnold Application Concluded

THE application by Wallace Arnold Tours, Ltd., to extend their excursion facilities, was concluded at Leeds last week, and decision was reserved by the chairman of the Yorkshire Traffic Commissioners, Major F. S. Eastwood, Wallace Arnold were asking to pick up at Leeds and Bradford on excursions bound for Hadrian's Wall via Gretna Green, the North Yorkshire Coast resorts, the North Wales resorts,

Oxford and Cambridge, the Vale of Evesham and Folkestone. The last mentioned was to give passengers an opportunity of crossing the Channel and visiting France for a few hours. In some cases the excursions were scheduled to last 15 hours.

Mr. J. Cummings, a representative of British Railways, who objected to the Folkestone part of the application. pointed out that they operated special no passport" trips to France, and it was of these which the applicants wished to take advantage. Excursion facilities from Leeds to Folkestone had been considered; demand in the West Riding was tested and the response of the public had been disappointing. Passengers seemed reluctant to forfeit two nights' sleep on the outward and inward

Mr. J. Muscrop, objecting for Rogers

Motor Coaches, said that if the application were granted passengers would be abstracted, as they already had similar facilities to those for which Wallace Arnold were asking. Need must be proved and although passenger witnesses had been called they were not particularly impressive.

Some of the excursions which involved hours in a coach would prove a terrific strain, and the Traffic Commissioners could protect a certain section of the public from themselves by refusing the application.

Mr. J. Timmins, for the railways, stated that it had not been suggested that the train services from Yorkshire to Folkestone were inadequate. This marathon excursion to the Continent should be supported by public demand and this had not been done. Yorkshire people



Supplied by Taylors (P.S.V.) Ltd., of Gloucester to Revlis Coaches, Blackpool, this 28-29-seater all-metal luxury coach is built on a Thames 4D low-frame chassis of 11 ft. 6 in. wheelbase, equipped with an Eaton two-speed axle and 7.50 x 20 tyres. A maximum speed of 57 m.p.h. and a fuel consumption of 26 m.p.g. are claimed.

### Mr. Moore Angers Sheffield T.G.W.U.

SHEFFIELD officials of the Transport and General Workers Union lost no time last week in replying to an attack on certain platform staff made by the recently-retired general manager of Sheffield Transport Department, R. C. Moore, in his paper to the Public Transport Association at Eastbourne.

The paper was summarized in The Commercial Motor last week. Discussion on it is on page 584 of today's issue. Mr. Moore said that some people working for bus undertakings lacked a real sense of responsibility and were "an equal burden to their trade union as to their employer." Union officials in Sheffield promptly regarded Mr. Moore's paper as a direct attack on Sheffield

Commenting on the matter, Coun. E. Scott, local passenger officer of the T.G.W.U., said: "Mr. Moore says T.G.W.U., said: that added payments for abnormally awkward hours could possibly be justi-fied, yet all the time he was in Sheffield he was an opponent of it. Sheffield passenger branch has carried far more than its share of the burden in its endeavour to maintain a reasonable form of service for the public."

prided themselves on being sturdy, but he was sure the length of the proposed journey would prove too much for them.

In conclusion, Mr. R. Marshall, for Wallace Arnold, said that because Rogers had the right to operate to certain destinations, they should not ask that these places should be limited to them alone. The railways had no excursion facilities from Yorkshire to Folkestone.

No-passport trips to the Continent were well known in the Midlands and in the south of England, but not in the north. If people wished to take advantage of these there was no reason why they should not do so.

# **Quicker Pallet Handling**



Flaps at each corner and the top ensure that the load is kept dry.

BODY specially designed to overcome the loss of time in sheeting and A unsheeting loads on open trucks when part deliveries are made, has been constructed by United Service Garages (Portsmouth), Ltd., for S.P.D., Ltd. body was built on a 7-ton Bedford TK 13-ft. 11-in.-wheelbase diesel-engined chassis and is designed to accommodate eight 4-ft. by 3-ft. 4-in. pallets.

Framework of the body is of aluminium alloy, and the open sides and rear are closed by full-length curtains. These slide on nylon runners fitted to the roof and are secured beneath the platform by quick-release, spring-loaded rubber lashings at 12-in, intervals,

#### **Orders and Deliveries**

MORE A.E.C.s: The Williams-Hudson group of companies have placed a repeat order for 19 A.E.C. Mammoth Major eight-wheelers and one A.E.C. Mercury.

MORE RAILWAY BANTAMS: Bristol Railways have ordered 56 Karrier Bantam 10-ft, 2-in. wheelbase chassis and 100 Karrier Bantam tractors with J-type coupling gear. All the vehicles will be supplied with diesel

TIMBER TRACTORS: Belize Estate and Produce Co. have ordered nine A.E.C. tractor vehicles for use on their logging operations in British Honduras. The order is for eight Mandators and one sixwheel-drive Militant.

BIG INDIAN ORDERS: Orders BIG INDIAN ORDERS: Orders for Leyland Comet bus chassis worth more than £500,000 placed recently with Ashok Leyland, Ltd., of Madras, include 100 for Gujerat State Road Transport Corporation, 50 for Bihar State Road Transport Cor-poration and 25 for the Transferred Road Transport Undertaking Dept. of Maharashtra INDIAN COMETS: Neyveli Lignite, Corp., Ltd., have ordered 10 Leyland Comet chassis from Ashok Leyland, Ltd.

MONARCHS TO GOA: Twelve A.E.C. Monarch tippers ordered for service on mining operations in Goa, Portuguese India, will have Bonallack cabs and Edbro-B, and E. Tippers, Ltd., will fit hodies and tipping gear.

AFRICAN SCAMMELLS: Scammell Highwayman orders include a 25-ton machinery transporter for Westminster Plant Co. for contracts in Nigeria, a similar unit for Greenham Equipment, Ltd., and a 15-ton unit for Shell Nigeria. Two 6 x 6 Scammell constructor recovery vehicles have been ordered by the South African Defence Authorities

GOOD HEALTH!: Guinness Transport, Ltd., have ordered eight A.E.C. Mammoth Major eight-wheelers. Tanker bodies will be fitted and the vehicles used for the distribution of Guinness's Harp Lager.

## Revocation Threat

A HAULAGE company was warned by Mr. S. W. Nelson, Western Licensing Authority, at Bristol last week that if they offended in the future by permitting their drivers to work excessive hours, they would be liable to have their licence revoked.

It was stated that the company, R. W. Baker (Stonehouse), Ltd., Stonehouse, Glos, had been prosecuted on "many occasions"; the Authority asked for an assurance from them that "this kind of thing shall not happen again."

On the assurance being given by Mr. A. Baker, managing director, the application for two additional vehicles and a B licence for a maintenance vehicle was granted, on the understanding that the company's vehicles would not go to Avonmouth "nor interfere in the traffic from the Erinoid Works in Gloucestershire at present carried by British Railways."

It was stated that the firm's thirteen A-licensed vehicles each had average earnings of £4,600.

#### Three Artics Required: One Granted

AN application by Keynsham Trans-port Services, Ltd., Keynsham, near Bristol, for three articulated vehicles to transport animal feeding stuffs within a radius of 120 miles of operating centre, was reduced to one vehicle by the Western Licensing Authority at Bristol last week. There were several objectors, including B.R. and B.R.S.

The company's managing director, Mr. S. G. Bodman, said one of the main things they handled was fish meal, for which it was difficult to hire vehicles. Drivers also did not like handling it. This was not because the traffic was distasteful: it was because it smelled.

Granting the applicants one vehicle. Mr. S. W. Nelson said they had not produced any evidence to show that three articulated vehicles were justified.

#### CLEARWAYS PROTEST

THE Urban Clearways proposal for London had been "watered down to be little more than a straightforward loading and unloading ban directed primarily at goods vehicles," states Mr. R. E. G. Brown, London secretary of the T.R.T.A.

The non-stopping periods have been reduced from four to three hours, he says.

"While any reduction in ban times is obviously acceptable, we do not feel that this in any way reduces the force of the argument used against the experiment. If anything it makes more nonsense of the scheme as a clearway," says Mr.

#### NEW OFFICES FOR NEWPORT

NEWPORT transport committee are recommending the town council to construct new offices at a cost of £15,000 at the Corporation Road bus depot.

#### Forthcoming Events October 18-28. - Earls Court Motor Show

May 29-June 7. Institute of Transport visit to

May 29-June 7.—Institute of Transport visit to Belgium.

June 5-9.—Institute of Public Cleansing Annual Conference, Aberdeen.

June 12-15.—Vehicle Builders' and Repairers' Association Annual General Meeting and Conference, Rotheasy, Isle of Bute.

June 15-24.—Construction Equipment Exhibition, Crysta: Palace, London, S.E.19.

September 17.—Lorry Driver of the Year Contest, National Final, Fort Dunlop.

September 21-October 1.—Frankfurt Motor Show.

October 5-15.—Paris Motor Show. (Cars only.)

October 1-18.—Road Haulage Association Conference, Brighton.

18

October 28-November &—Turin Motor Show.
October 31.—British Electrical and Allled Manufacturers' Association Dinner, Grosvenor House, Park Lane, London.
November 18-18.—Scottish Show, Kelvin Hall, Glasgow. Glasgow.

November 13-16.—National Maintenance Conference and Exhibition, Central Hall, Westminster,

1962

April 30-May 5.—F.I.S.I.T.A. Ninth International Automobile Technical Congress, Church House,

Automobile Westminster.

May 29-June 1.—Institute of Transport Congress. Cardiff.

#### Contract or Licence-Which Comes First?

SINCE Smith's Luxury Coaches (Reading), Ltd., were granted a licence under a War Department contract to carry civilian employees at the Royal Army Ordnance Depot, Bramley, British Railways have been losing 80 passengers a day, it was said at a Ministry of Transport appeal inquiry at Reading last week

Smith's were granted licences to operate an express service between Reading and Bramley under a travelassisted scheme by the South Eastern Traffic Commissioners last January, and the British Transport Commission were appealing against their decision.

At last week's hearing Mr. R. C. Oswald, for the Commission, said Smith's were granted a short-term licence to operate the service from September 5, having been awarded a contract by Southern Command, but, he said, at the hearing before the Traffic Commissioners. Mr. Frank Masser. Smith's traffic manager, had been unable to produce witnesses to support his application, because in 1953 the War Department had issued instructions to Commands prohibiting the attendance

#### Contract Before Licence

At the same time the War Department had said they would be prepared to award contracts to road operators after they had obtained a licence. In this case, said Mr. Oswald, Smith's had been awarded a contract before they got a licence.

"If the Traffic Commissioners are expected to accept the rules and regulations laid down by the War Department about the attendance of witnesses, the War Department themselves should adhere to their own rules," he declared. If the application had been made to the Commissioners before a contract was awarded, their decision might have been very different.

#### IN DEMAND

FOR the new eliminating round of the "Lorry Driver of the Year" competition to be held at Croydon Airport on July 23, inquiries have so far been received from firms who wish to enter a total of 183 vehicles, reports Mr. R. F. Waite, competitions secretary.

# Wallace Arnold Application Concluded

THE application by Wallace Arnold Tours, Ltd., to extend their excursion facilities. was concluded at Leeds last week, and decision was reserved by the chairman of the Yorkshire Traffic Commissioners, Major F. S. Eastwood. Wallace Arnold were asking to pick up at Leeds and Bradford on excursions bound for Hadrian's Wall via Gretna Green, the North Yorkshire Coast resorts, the North Wales resorts.

Oxford and Cambridge, the Vale of Evesham and Folkestone. The last mentioned was to give passengers an opportunity of crossing the Channel and visiting France for a few hours. In some cases the excursions were scheduled to last 15 hours.

Mr. J. Cummings, a representative of British Railways, who objected to the Folkestone part of the application. pointed out that they operated special no passport" trips to France, and it was of these which the applicants wished to take advantage. Excursion facilities from Leeds to Folkestone had been considered; demand in the West Riding was tested and the response of the public been disappointing. Passengers seemed reluctant to forfeit two nights' sleep on the outward and inward journeys.

Mr. J. Muscrop, objecting for Rogers

Motor Coaches, said that if the application were granted passengers would be abstracted, as they already had similar facilities to those for which Wallace Arnold were asking. Need must be proved and although passenger witnesses had been called they were not particularly impressive.

Some of the excursions which involved 13 hours in a coach would prove a terrific strain, and the Traffic Commissioners could protect a certain section of the public from themselves by refusing

the application.

Mr. J. Timmins, for the railways, stated that it had not been suggested that the train services from Yorkshire to Folkestone were inadequate. This marathon excursion to the Continent should be supported by public demand and this had not been done. Yorkshire people



Supplied by Taylors (P.S.V.) Ltd., of Gloucester to Revlis Coaches, Blackpool, this 28-29-seater all-metal luxury coach is built on a Thames 4D low-frame chassis of 11 ft. 6 in. wheelbase, equipped with an Eaton two-speed axle and 7.50 x 20 tyres. A maximum speed of 57 m.p.h. and a fuel consumption of 26 m.p.g. are claimed.

### Mr. Moore Angers Sheffield T.G.W.U.

SHEFFIELD officials of the Transport and General Workers Union lost no time last week in replying to an attack on certain platform staff made by the recently-retired general manager of Sheffield Transport Department, Mr. R. C. Moore, in his paper to the Public Transport Association at Eastbourne.

The paper was summarized in The Commercial Motor last week. Discussion on it is on page 584 of today's issue. Mr. Moore said that some people working for bus undertakings lacked a real sense of responsibility and were "an equal burden to their trade union as to

their employer." Union officials in Sheffield promptly regarded Mr. Moore's paper as a direct attack on Sheffield

Commenting on the matter, Coun. E. Scott. local passenger officer of the T.G.W.U., said: "Mr. Moore says T.G.W.U., said: "Mr. Moore says that added payments for abnormally awkward hours could possibly be justi-fied, yet all the time he was in Sheffield he was an opponent of it. Sheffield passenger branch has carried far more than its share of the burden in its endeavour to maintain a reasonable form of service for the public."

prided themselves on being sturdy, but he was sure the length of the proposed journey would prove too much for them.

In conclusion, Mr. R. Marshall, for Wallace Arnold, said that because Rogers had the right to operate to certain destinations, they should not ask that these places should be limited to them alone. The railways had no excursion facilities from Yorkshire to Folkestone.

No-passport trips to the Continent were well known in the Midlands and in the south of England, but not in the north. If people wished to take advantage of these there was no reason why they should not do so.

#### N.A.F.W.R. Conference

# Removers Try Scotland

FOR the first time the annual conference of the National Association of Furniture Warehousemen and Removers was held north of the Border, at Turnberry, Ayrshire, this week, and despite the journey involved there was a large attendance.

Following the annual general meeting on Tuesday, three papers were presented on Wednesday dealing with costs, training schools and public relations which are summarized below.

"You can spend what money you like on rolling stock and equipment, your managers and your estimators can be really first-rate, but it's upon the standard of work that your men produce that your reputation as removal contractors depends. Therefore I say that trade schools are worth while."

This was claimed by Mr. F. S. Hibbs, Pall Mall Deposit and Forwarding Co., Ltd., when speaking on the value of manual and clerical workers' schools.

Whilst the removal trade did not lend itself to major changes in the basic principles of operation, experiments and research were being carried out continually in an endeavour to improve the equipment employed, and to simplify methods of handling, and the association were anxious to demonstrate these findings at the first suitable school. Whilst the value of practical experience was not denied, removers were surely helping themselves if it could be arranged for the experienced worker to impart his knowledge to inexperienced operators.

It was insufficient, Mr. Hibbs said, to provide a workman with a piece of equipment even though he were able to devise his own way of making use of it. It was more advantageous to both employer and workman if expert instruction were also given as to its

#### Assist Manpower

Because it was unlikely that the removal trade would be able to induce the best type of labour to forsake other industries, it was essential that they should do everything possible to assist the existing manpower to become more proficient in its work. If instructional courses were only a small step in that direction they were worth while.

Mr. Hibbs considered that it was stupid to adopt the attitude that there was no reason for passing on knowledge to competitors through instructional schools. In fact, by inducing competitors to think again about their own standards, there would surely be less cut-throat com-

petition in that it would become evident that a removal contractor who is consistently cheap on costs, must, by force of economics. be cheap in his standard of operation.

Critics of such schools might doubt whether increased efficiency had thereby been achieved, but from Mr. Hibbs' own experience in running courses in the Mid-Southern (Reading) Area, he had been gratified each succeeding year to find that attendances had not fallen off. Although there was a change of students, the same concerns continued to be represented, from which it can be concluded that the various managements were satisfied that these schools were performing a useful function.

#### Select the Scholars

It was important, however, to be selective in the type of man sent to the schools. Obviously it was in the employer's interest to send men most likely to be receptive. To send a man who regards it "as a bit of a doddle" was no help to anyone.

When the London Centre classes first began, Mr. Hibbs doubted whether it was realized what impact those initial classes were eventually going to make on the industry. Over the years the Institute of the Furniture Warehousing and Removing Industry had set a recognized standard for removal staff, and an estimator's certificate was becoming a minimum qualification.

Because office personnel usually carried out the initial stages of interviewing prospective clients, they were at a pronounced disadvantage if their technical and practical knowledge depended upon hearsay. Mr. Hibbs therefore supported the formation of the practical course for clerical workers held in the Mid-Southern (Reading) Area. In his own organization he endeavoured to ensure that the office staff were acquainted with a depository, the loading of a van, the routine followed in warehousing, and the distinction between packing for a home and an overseas removal. Additionally, they were given the opportunity to practise estimating.

Having then gained an insight into the practical aspects of removal, Mr. Hibbs had found that their interest in the job increased and that they showed greater assurance when dealing with clients.

The need for their association to appoint a public relations officer was the theme of a paper given by Mr. A. H. Rimmer, Walter Carter (Harrods, Ltd.). It was important that the public should know more about the activity of removers, and Mr. Rimmer suggested that any increases

#### NEW REMOVERS OFFICERS

AT their Annual Conference at Turnberry this week, the following were elected officers of the National Association of Furniture Warchousemen and Removers for the ensuing year: president, Mr. George McIntosh (John McIntosh and Son, Ltd.); senior vice-president, Mr. D. R. Pearce (Army and Navy Stores, Ltd.); junior vice-president, Mr. A. H. Rimmer (Walter Carter (Harrods, Ltd.); treasurer, G. Evans Cook (Evan Cook's Depositories, Ltd.).

in charges when the necessity arose would then be more readily accepted.

The association had given constant attention for many years to the technical equipment of the industry, such as vehicles, window tackle, uniforms, wrappers, cases and special covers. Schools support for demonstrating methods and training of manual staff had been arranged and the scheme was supported by the majority of members. Educational facilities for administrative staffs had resulted in a greatly improved standard for estimators, and progress on these lines continues.

But although the majority of the association's efforts benefited the public in general, potential clients for household removals were ignorant of the basic requirements of a particular removal, or of the existence and activities of the association as a whole.

#### Well Known

In contrast to this attitude of many customers, the association was well known to practically every other branch of the industry connected with homes, and the Ministry of Labour recognized their work as skilled employment and an essential service.

But the fact remains that the public knew little about the activities of

Although there were exceptions, the majority of removers did not advertise extensively, and Mr. Rimmer considered that the association should be responsible for publicizing the high standard and type of service provided by members. As an example he instanced the special feature on their activities recently broadcast by the B.B.C.

#### Little Cost

Mr. Rimmer said the public relations officer he proposed could be obtained through their organization's own membership. Initially the cost would be little but if the proposal proved successful, and the work involved became too heavy a burden for one of their members, the association should consider the possibility of continuing such public relations by engaging a professional. Meanwhile, however, they would have gone some way towards proving whether such a scheme should be adopted.

There were many public relations experts in London available, and they would have little difficulty in appointing a professional, if necessary. The work would include supplying copy and photographs to the Press for publication.

#### Advantage of Specialization

Understandably there had in the past been a tendency to discourage areas, sub-areas or individual members from contacting the Press without authorization from headquarters, and there would be an advantage in having an officer specializing in this field to advise on what matters were suitable for publication.

The public relations officer could have a representative in each area to advise on matters of local interest, and Mr. Rimmer suggested that the Press gave ready publicity to any information useful to householders. He added that he had always found the Press helpful, and on the lookout for special features. With the advice of a public

relations officer available the association would stand a better chance of informing the public of the existence of their efficient organization.

"To conduct a haulage business without knowledge of costing is like entering a rat race in which there is a high rate of mortality." This was claimed by Mr. H. Bell (Bell and Co. (Transport), Ltd., Edinburgh), when speaking on "Costs and Costings" at the conference on Wednesday.

The principles of costs and costings should be part of the elementary training of all operators when entering the industry, Mr. Bell added. Invaluable service to the industry was given by the publication of tables of operating costs in the technical Press, and he would like to see greater utilization of these tables. As a result much rate cutting would be avoided.

#### Cost Sheets

Referring to the cost sheets which he had distributed (two of which are shown below), the most essential information was obtained from their own log sheets on which a record of mileage and fuel was entered. On the reverse side

of the log sheets there was a record of individual vehicle earnings.

When dealing with depreciation it must be recognized that there were differences in the requirements for accounting, costing and income tax purposes. Mr. Bell added that they included interest charges and the cost of garaging vehicles in their establishment. They also had their own repair section, which averaged out vehicle repair costs periodically.

#### Show the Earnings

The whole purpose of the vehicle cost card was to show the earnings of each vehicle, but he emphasized that this was used only for vehicles operating on A or B licence. For vehicles which they loaned out on a supply and service basis, another cost system is employed. This had to be maintained quickly on a weekly basis and no establishment costs were added on the sheet.

In reply to a subsequent question from Mr. P. Cullen (Dublin), Mr. Beli considered that the earnings of £800 shown on the sample vehicle cost card for a 7-tonner over a period of one year was below average but not unsatisfactory, particularly as the vehicle instanced had been purchased before the removal of purchase tax.

-	W.S	-	-	-	-	-	ISTA	M	-	VA	-	-		-	-	RACT	-	-	0.			15 : I	-	40.
MOR	SE P	OWER	-		224	_ E	NGIN	E CA	P.A	84 Y 103 670	2.2		U	MLA	DEN	WEIGH	THE	Ta.	1.	04	L H	W 6	(AS)	
	CHAS			-						15:		-		ST R	EGIS	TERE	D	GE(I		1/5	8 '	450.	0.	0
ANN	UAL	INSU	RAN	CE_				E 3	2	10	0		1	-		G.	_	_	-	_	-	-	-	-
Der CT	PED	WETE		Ros	VAL	E	КСМ	RA G	F	Ass	UR.	Gu	-	_#	-	BRU			IRO		MZ,	-	-	
	RAN									0		9	-	-	_	AC	2000	794	INCL	4.			-	_
							./-																	
INSU	RAIR	CE P	OLIC	YNC	)	_	5/3	00	45		_		-		-		-	-					-	-
ENSU	TRAC	CE R	ENE	WAL !	DATI	£	*			ecH.	AE	OUT	ONAS	L VE	HECL	E OR	REI	PLAC	-			POR		
ENSU	TRAC	CE R	REF	PAIR	DATI	£			MA	ecH	A2	Otti		L VE			REI 60		-	. N		08		96
ENSU	TRAC	CE R	REF	PAIR	COS	rs.	MO	Sets.	MA. AR	19	AB		MC		A R	19		2	Rica	. N	E A I	05	166	96
ENSO	TRAC	CE R	REF	PAIR	COST	rs.	MO	V E	MA A R LV	19	S9 COST DAT		MC	YE	A R	19	66	2	Alre	Y I	E A I	05	9 6	90
ABS	TRAC	CE R	REF	PAIR	COST	rs.	MO	V E	MA A R LV	19 TO	S9 COST DAT		MC	Y E	A R	19	66	2	Alre	y I	E A I	05	9 6	90
ABS	TRAC	CE R	REF	PAIR	COST	rs.	MO	V E	MAR LV D.	19 TO	S9 COST DAT		MC	Y E	AR ELY P	1 9 70 203	GOST DA'	2	Alre	ON THE COST	E A I	70 343 348 34/	9 6	90
ENSO	TRAC	CE R	REF	PAIR	COST	rs.	MO	V E .	MAR LV D.	19 TO 24 33	S9 COST DAT		MC	Y E	AR ELV PO.	1 9 70 203	GOST DA'	2	Ricci MC	ON THE COST	E A I	05	9 6	90

Sections of the cost sheets distributed by Mr. H. Bell, Bell and Co., (Transport), Ltd., in relation to his contribution on "Costs and Costing" on Wednesday.

	0 4	atic pu atioi ( agine	No Ti	· " Q	2.11	-14	5.7	for he had for	gree.	Fired		20		EHICLI Unuder Wegn Budy Simercon William & Cales Casecily Carrying Especie	_ 4 14 Length Py- Item 	a de	P J		Ma Ala	M Co t Anc. of Inc.	4	44 /	e. e. e.	Process Gard	d Fon d License à Parmi age Z	6 CH 6 6 6 6 4 2 7 4 1 4 1 4 1 4 1 4 1 4 1 4		4	Intelligence Intel	Chy d.	\$ 20 ado a 28 60	
be	110	1	MEDCINETER ESACING	SML!	FINE.	1	MAIL Y COST	TOTAL YUEL	COST COST	OF TE	CNL PTS	COST	17665 retur & representa	BSFAIRS BGOT & TECTO	ENNELLING TRAVELLING		PACES	TOTAL	DATE STAGE	is	Trans Con	MOES.	DAS	r 10	TAU.	1014	GETE	1	EAS	Rend5	1014), 844 10 94	Alexandra Salar
9 H 16 H 25 H 10 H	H 61	2222	13,869. 14,320. 15,053. 15,353.	512 451 133 300	24 57 25 66	81.	0.4 0.10 9.4 17.10	14 21 33	10	4 T					1.5	13.14.14.	2 9 16 4 9 17 2 9	11 24 39 53	. 2 18 . 10 . 11	97	25. 25. 25.	2020	#1. #9. #5. 51.	9 19 2 3	9.0	41 91 136 187	4 7 10	9 7 5 8 5 4 7 9 8 2	6.	7.0	8 158 156 284	0.07 0.07 0.07 7.07
6 m			16.401, 16.601, 17.010, 18.012,	230	79	14.	3.9 4.0 0.6 1.0	35 45 54 65	12.16.17	97	2	2.0			10	16	7.00 16.50 14.5 12.11	72 83 96 117	10.15	97	25 25 25 25	2.0	46. 50 47. 59	12 6 3	70 68 92 11 0	284	10	41	54.	0.0 15.0 14.4 15.0	4.40	17.07

#### N.A.F.W.R. Conference

# Removers Try Scotland

FOR the first time the annual conference of the National Association of Furniture Warehousemen and Removers was held north of the Border, at Turnberry, Ayrshire, this week, and despite the journey involved there was a large attendance.

Following the annual general meeting on Tuesday, three papers were presented on Wednesday dealing with costs, training schools and public relations which are summarized below.

"You can spend what money you like on rolling stock and equipment, your managers and your estimators can be really first-rate, but it's upon the standard of work that your men produce that your reputation as removal contractors depends. Therefore I say that trade schools are worth while."

This was claimed by Mr. F. S. Hibbs, Pall Mall Deposit and Forwarding Co., Ltd., when speaking on the value of manual and clerical workers' schools.

Whilst the removal trade did not lend itself to major changes in the basic principles of operation, experiments and research were being carried out continually in an endeavour to improve the equipment employed, and to simplify methods of handling, and the association were anxious to demonstrate these findings at the first suitable school. Whilst the value of practical experience was not denied, removers were surely helping themselves if it could be arranged for the experienced worker to impart his knowledge to inexperienced operators.

It was insufficient, Mr. Hibbs said, to provide a workman with a piece of equipment even though he were able to devise his own way of making use of it. It was more advantageous to both employer and workman if expert instruction were also given as to its

#### **Assist Manpower**

Because it was unlikely that the removal trade would be able to induce the best type of labour to forsake other industries, it was essential that they should do everything possible to assist the existing manpower to become more proficient in its work. If instructional courses were only a small step in that direction they were worth while.

Mr. Hibbs considered that it was stupid to adopt the attitude that there was no reason for passing on knowledge to competitors through instructional schools. In fact, by inducing competitors to think again about their own standards, there would surely be less cut-throat com-

petition in that it would become evident that a removal contractor who is consistently cheap on costs, must, by force of economics. be cheap in his standard of operation.

Critics of such schools might doubt whether increased efficiency had thereby been achieved, but from Mr. Hibbs' own experience in running courses in the Mid-Southern (Reading) Area, he had been gratified each succeeding year to find that attendances had not fallen off. Although there was a change of students, the same concerns continued to be represented, from which it can be concluded that the various managements were satisfied that these schools were performing a useful function.

#### Select the Scholars

It was important, however, to be selective in the type of man sent to the schools. Obviously it was in the employer's interest to send men most likely to be receptive. To send a man who regards it "as a bit of a doddle" was no help to anyone.

When the London Centre classes first began, Mr. Hibbs doubted whether it was realized what impact those initial classes were eventually going to make on the industry. Over the years the Institute of the Furniture Warehousing and Removing Industry had set a recognized standard for removal staff, and an estimator's certificate was becoming a minimum qualification.

Because office personnel usually carried out the initial stages of interviewing prospective clients, they were at a pronounced disadvantage if their technical and practical knowledge depended upon hearsay. Mr. Hibbs therefore supported the formation of the practical course for clerical workers held in the Mid-Southern (Reading) Area. In his own organization he endeavoured to ensure that the office staff were acquainted with a depository, the loading of a van, the routine followed in warehousing, and the distinction between packing for a home and an overseas removal. Additionally, they were given the opportunity to practise estimating.

Having then gained an insight into the practical aspects of removal, Mr. Hibbs had found that their interest in the job increased and that they showed greater assurance when dealing with clients.

The need for their association to appoint a public relations officer was the theme of a paper given by Mr. A. H. Rimmer, Walter Carter (Harrods, Ltd.). It was important that the public should know more about the activity of removers, and Mr. Rimmer suggested that any increases

#### NEW REMOVERS OFFICERS

AT their Annual Conference at Turnberry this week, the following were elected officers of the National Association of Furniture Warehousemen and Removers for the ensuing year: president, Mr. George McIntosh (John McIntosh and Son, Ltd.); senior vice-president, Mr. D. R. Pearce (Army and Navy Stores, Ltd.); junior vice-president, Mr. A. H. Rimmer (Walter Carter (Harrods, Ltd.)); treasurer, G. Evans Cook (Evan Cook's Depositories, Ltd.).

in charges when the necessity arose would then be more readily accepted.

The association had given constant attention for many years to the technical equipment of the industry, such as vehicles, window tackle, uniforms, wrappers, cases and special covers. Schools support for demonstrating methods and training of manual staff had been arranged and the scheme was supported by the majority of members. Educational facilities for administrative staffs had resulted in a greatly improved standard for estimators, and progress on these lines continues.

But although the majority of the association's efforts benefited the public in general, potential clients for household removals were ignorant of the basic requirements of a particular removal, or of the existence and activities of the association as a whole.

#### Well Known

In contrast to this attitude of many customers, the association was well known to practically every other branch of the industry connected with homes, and the Ministry of Labour recognized their work as skilled employment and an essential service.

But the fact remains that the public knew little about the activities of removers.

Although there were exceptions, the majority of removers did not advertise extensively, and Mr. Rimmer considered that the association should be responsible for publicizing the high standard and type of service provided by members. As an example he instanced the special feature on their activities recently broadcast by the B.B.C.

#### Little Cost

Mr. Rimmer said the public relations officer he proposed could be obtained through their organization's own membership. Initially the cost would be little but if the proposal proved successful, and the work involved became too heavy a burden for one of their members, the association should consider the possibility of continuing such public relations by engaging a professional. Meanwhile, however, they would have gone some way towards proving whether such a scheme should be adopted.

There were many public relations experts in London available, and they would have little difficulty in appointing a professional, if necessary. The work would include supplying copy and photographs to the Press for publication.

#### **Advantage of Specialization**

Understandably there had in the past been a tendency to discourage areas, sub-areas or individual members from contacting the Press without authorization from headquarters, and there would be an advantage in having an officer specializing in this field to advise on what matters were suitable for publication.

The public relations officer could have a representative in each area to advise on matters of local interest, and Mr. Rimmer suggested that the Press gave ready publicity to any information useful to householders. He added that he had always found the Press helpful, and on the lookout for special features. With the advice of a public

relations officer available the association would stand a better chance of informing the public of the existence of their efficient organization.

"To conduct a haulage business without knowledge of costing is like entering a rat race in which there is a high rate of mortality." This was claimed by Mr. H. Bell (Bell and Co. (Transport), Ltd., Edinburgh), when speaking on "Costs and Costings" at the conference on Wednesday.

The principles of costs and costings should be part of the elementary training of all operators when entering the industry, Mr. Bell added. Invaluable service to the industry was given by the publication of tables of operating costs in the technical Press, and he would like to see greater utilization of these tables. As a result much rate cutting would be avoided.

#### Cost Sheets

Referring to the cost sheets which he had distributed (two of which are shown below), the most essential information was obtained from their own log sheets on which a record of mileage and fuel was entered. On the reverse side

of the log sheets there was a record of individual vehicle earnings.

When dealing with depreciation it must be recognized that there were differences in the requirements for accounting, costing and income tax purposes. Mr. Bell added that they included interest charges and the cost of garaging vehicles in their establishment. They also had their own repair section, which averaged out vehicle repair costs periodically.

#### Show the Earnings

The whole purpose of the vehicle cost card was to show the earnings of each vehicle, but he emphasized that this was used only for vehicles operating on A or B licence. For vehicles which they loaned out on a supply and service basis, another cost system is employed. This had to be maintained quickly on a weekly basis and no establishment costs were added on the sheet.

In reply to a subsequent question from Mr. P. Cullen (Dublin), Mr. Beli considered that the earnings of £800 shown on the sample vehicle cost card for a 7-tonner over a period of one year was below average but not unsatisfactory, particularly as the vehicle instanced had been purchased before the removal of purchase tax.

-	WS		aphotoleys.	-	-	-	IST	M	5	VA	-	_		-	-	PING	-	magazine)	PERLY CHAI						
PUR ANN ANN INSU	SSES PORCLE ROHAS RUAL RUAL RUAL RUAL RUAL	USE INSUITE WITH	RON TA	Roj	M	POW E	Pa Pa	BI L3	8 2	103 678 15:	170	)	AT,	ED I	BGH EGH	SE CE	ANSI	Ta. HARO  OTAL  GEGI	COS	T STORE	2/7	4/3 V50:	3/6	9	
BISL	JRAN JRAN TRAC	CE R	ENE	VAL	DAT	E				gcH,		DOLTI	LA NO	. VE	HICE	.E OR	REI	PLAC	_			FOR			
BISL	TRAC	CE R	REI	PAIR	DAT	E	-		MA	ecH.				VE.			REI 60		_	. N		05		94	
BISL	TRAC	T OF	REI	AIR	COS	rs.	MO	i th	MA A R LY	19	AE	7	MO		AR	19		2	Rice	. N	EAS	05	166	7.	
BISL	TRAC	T OF	REI	AIR	COST	rs.	MO	V E	MA R	19	59 0087	7	MO (	Y E	AR	19	66	2	Rica	V I	D. EAS	05	9 6	7.	
BISL	TRAC	T OF	REI	AIR	COST	rs.	MO	V E	MA R	19	59 0087	7	MO (	Y E .	AR	19	66	2	Aleco MO 80	V INTH	D. EAS	05	9 6	9.	
ABS	TRAC	T OF	REI	AIR	COST	rs.	MO	VE NTH COST	MAR LY D.	19 TO 24 33 34	SS DATE	7 0 6	MO (	Y E .	AR RLY ID.	1 9 203 208 209	66	2	Aleco MO 80	WITH COST	D. EAS	70 363 368 39//	9 6 009T DAT	7.	
ABS	TRAC	T OF	REI	AIR	COST	rs.	MO	VE NTH COST	MAR LY D.	19 TO 24 53	SS DAT	7	MO (	Y E	AR RLY ID.	19	66	2	Aleco MO 80	WITH COST	D. EAS	05	9 6 009T DAT	9.	

Sections of the cost sheets distributed by Mr. H. Bell, Bell and Co., (Transport), Ltd., in relation to his contribution on "Costs and Costing" on Wednesday.

	Date Into	E No . To	6 " Q	2.11	141	4	Fire Size New Eng New Eng	ne for	900	Drovel y 20		EHICLI Unapper Weight Budy Simprocess Weight & Caser Caseroty. Carrying Capacit	Length   Hou	4	PE J		W M C Mat In Load in	i A	77 19 214 0 44 7 72 0		Anad C A L Deck P Garage	M G G	2 4	0	di di di	nab 6 set & set &	Dig d. Sen H	\$20 \$250 \$150 \$150	,
Sate		SPEEDOMETER READING	Baker meanes	rge: Musi.	1	SANL P SCHIT	TOTAL O	DATE	100	NL COST	nger & spreet	BODY & MECH	TRAVELLING		#4CES	101AL 10 D	oracjes jartj	17 a	mond meds	SAN	HOTAL		TO 8	COST		ZAA	engs	1014L 448 10 04	TRUMBIA PE.
9 gm 16 im 23 gm 30 im	60 60 60	13,869. 14,520. 19,093. 19,893.	572 451 733 300	24 57 25 66	911911	0.4 0.10 9.4 17.10	5. 16. 21. 33.	0. A 1. 2 10. 5 6. A	* * * * * * * * * * * * * * * * * * * *				1.0	11.	29 16 4 911 25	11. 24. 39. 53.	2 5 7 18 5 7 8 8 7 11 1 7	25. 25. 25. 25.	20 20 20 20	41. 49. 45. 51,	9 9 19 2 2.7 3.3	0	91.	9 1	-115	0. 6	1.0	8 154 158 284	0.01
6 799 17 179 20 179 77 179	60 60	16.401. 16.601. 17.010. 18.012.	230	19	7.	3.9 4.8 0.6 1.8	56.	12. 1 16. 9 17. 3 18. 5	2 2	2.0			12	10	7.00 16.00 14.5 12.11	95.	18 11 7 15 97 10 2 7 5 1 7	25.	2.0	50	12.7	0 1	84.	10 5	17	54.	15.0	9.03	17.0 *

### Russett's New Depot

WITHIN the next few weeks, Harold A Russett, Ltd. (Premier Transport), of Bristol, hope to start site clearance for a large new depot to replace the existing premises on the south side of Sussex Street.

By agreement with Bristol Corporation about one-third of the site will be occupied by Premier and the rest by B.R.S.. who will be leaving their Albert Road premises. The B.R.S. portion will be connected to the railway which runs along the northern boundary of the site.

Premier run a smalls service to the West of England and also into South Wales.

# Legal Argument Over Trade **Plates**

THE occasions when trade plates could or could not be used on a lorry caused a good deal of legal argument at Chepstow magistrates' court last week. after hearing the case against a Caldicot haulage contractor, the magistrates deferred their decision for three weeks.

Before the court was Clifford Randolph Powell, of Hazledene, Churchfield Avenue, Caldicot, who denied using a lorry without an excise licence, without third-party insurance, and, thirdly, the misuse of a licence by using it on a lorry

"otherwise than in the course of his business

The driver of the lorry, John Albert Maskell, charged with two similar offences, and of aiding and abetting Powell on the third offence, also denied all three charges.

Inspector Roger Griffiths alleged that the trade plates were used by Powell on a lorry travelling to and from the Llanwern site. The lorry did not need to be taxed and insured on the site, or if used under a trade plate licence.

The prosecution allege that this is an illegal use of trade plates, under the conditions attached to them, and the other offences stand or fall on this use."

Mr. H. A. P. Lloyd, defending, said that the lorry was being taken from Llanwern to Powell's premises for repairs, and Powell was therefore legally using the plate in his capacity as a repairer, and not as a haulage contractor.



An 11-ton single-axle light-alloy semi-trailer model has been added to their Taskmaster series by the York Trailer Co., Ltd., Corby, Northants. The design has resulted from close co-operation between York and the Imperial Aluminium Co., Ltd., who have ordered four of the new models. The body is 26 ft. long and 7 ft. 6 in. wide, and the complete semi-trailer weighs 1 ton 123 cwt.

#### EXCESSIVE HOURS FINES

FINES totalling £205 were imposed by magistrates at Caerleon, near Newport, recently, against National Star Group Sales, Ltd., who admitted permitting drivers to drive excessive hours, for which they faced 35 summonses. They also admitted six offences of failing to cause current records to be kept. Another company, Star Brick and Tile, Ltd., admitted seven offences of failing to cause records to be kept. They were fined £35.

#### Municipal Contracts

Manchester Council Highways Committee have accepted a tender of Lookers, Ltd., of Manchester, for the supply of three Austin 1-ton chassis for mobile tower ladders and three cabs and elevated platforms to be fitted to the chassis. The Health Committee have accepted the tender of Kennings, Ltd., of Manchester, for the supply and delivery of 13 ambulance chassis and 13 ambulance bodies, The Cleansing Committee have accepted the following tenders: Rootes, Ltd., for the supply of (a) one breakdown wagon fitted with workshop, service crane and towing ambulance; and (b) three 8-9-ton semi-dump trucks; the tender of David Brown Construction Equipment, Ltd., of Meltham, for the supply of one crawler diesel tractor with from loading unit and general purpose bucket; and the tender of R. Cripps and Co., Ltd., of Salford, for the supply of one crawler diesel tractor with from loading unit and general purpose bucket; and the tender of R. Cripps and Co., Ltd., of Salford, for the supply of one crawler diesel tractor with angledozer and earth scraper. The Watch Committee have authorized the purchase of a Leyland Firemaster chassis on which an emergency tender body can be built.

Committee have authorized the purchase of a Levland Firemaster chassis on which an emrrgency tender body can be built.

Brightom Works Committee have requested the Transport Committee to place orders for the supply of a Ferguson tractor and trailer unit.

Ipswich Corporation recommend acceptance of the tender of Benford, Ltd., for the supply of two 15-cwt. dumpers at a cost of £350 each.

Margate Corporation Entertainments and Catering Committee recommend the acceptance of the tender of G. Salmon, Ltd., amounting to £360, for the supply of a new van for the Catering Department. The Health Committee have approved the purchase from Shelvoke and Drewry. Ltd., of a fore and aft freighter whiche, for refuse collection, capable of bulk loading 1½-cu.yd. containers from multi-storey flats in addition to normal manual operation.

Southport Corporation Highways and Works Committee have accepted the tender of F. H. Burgess (Preston), Ltd., for the supply of a Massey-Ferguson tractor, fitted with a hydraulic loader, for he sum of £885 11s. and the tender of Holland Motors, Ltd., of Southport, for the supply of a "Horndraulic" leader, with bucket and trailer, for he sum of £283.

Surbiton Corporation is recommended to approve the purchase from H. Taylor and Co., Ltd., of Kingston, of a 2-ton Karrice Bantam tipping lorry with diesel engine for a sum of 2960 13s, net, after allowing £25 for an old 2-ton Ford lorry in part-exchange. Approval is recommended of the purchase from Dennis Brothers, Ltd., of a Heron Chase from Dennis Brothers, Ltd., of a Heron of

onse from Dennis Brothers, Ltd., of a Heron of 82,499.

Osford Highways, Sewers and Lighting Committee recommend acceptance of the tender of G. R. Hartwell. Ltd., for the supply of an 18-cu-3d. Karrier dual tip refuse collection vehicle for the sum of £2,157; and the tender of Morris Garages, Ltd., for the supply of two Morris-Commercial 3-ton end-tipping lorries with petrol engines for the sum of £1,042 10s. each. The Parks and Cemeteries Committee recommend acceptance of the tender of Hartwells Garages, Ltd., for the supply of an Austin 3-ton drop-side truck for £791 10s.; the ender of W. Harrseaves and Co., Ltd., for the supply of a motor roller for £185 7s. 6d.; and the tender of G. R. Cooper (Oxford). Ltd., for the supply of a 3-ton Morris discussed in the supply of a 3-ton Morris toping lorry with a minimum platform length of 12 ft. The Health Committee have accepted the tender of Graham and Roberts, Ltd., for the supply of a 3-ton ambulance-bus for £1.59 11s. 6d. The Parks and Cemeteries Committee have accepted the tender of Graham and Roberts. Ltd. amounting to £485, for the supply of a Morris 3-ton ambulance-bus for £1.599 11s. 6d. The Parks and Cemeteries Committee have accepted the unchase of a new Muir-Hill Dumper at a cost of £350 cx works.

Cardiff Transport Committee have authorized the purchase of two new Bedford 3-ton long-wheelbase chassis for replacement purposes.

Asy Water Committee have authorized the purchase of a Morris 34-ton van at a price of £392 15s.

South Shields Housing Committee have accepted the tender of Adams and Gibbon, Ltd., amounting

to £480, for the supply of a Bedford 10-12-cwt, van for use in the Maintenance Section. The Fire Brigade Committee are to accept a quotation of Merryweather, Ltd., amounting to £5.250, for the supply of an emergency tender vehicle with an A.E.C. diesel ensine. And they have accepted the tender of G. and B. Garages, Ltd., of South Shields, for the supply of two Austin A35 vans for the sum of £808, less £60 allowance for two obsolete vans, and the tender of Dunns Garages, Ltd., of South Shields, for the supply of a long-wheelbase Land-Rover station wagon for the sum of £1.222. Dewbarry Parks and Cemeteries Committee have

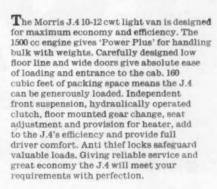
Rover station wagon for the sum of £1,222. Dewsbury Parks and Cemeteries Committee have authorized the Parks Superintendent to invite tenders for the supply of a new Austin van. Newbury Public Health Committee recommend acceptance of the quotation of Nias (1935), Ltd., amounting to 1962 10s. for the supply of a new refuse collection vehicle.

Illuston General Works Committee recommend coeptance of the quotation of Lewin Road weepers, Ltd., for the supply of a mechanical refers sweeper at a cost of £2,900.

Sweepers, Ltd., for the supply of a mechanical orderly sweeper at a cost of £2,900.

Bolton Corporation Waterworks Committee recommend acceptance of the quotation of Levers Garages for the supply of a Bedford 15-cwt, van to replace an old 5-cwt. Ford van, and the quotation of F. Taylor and Sons (Manchester), Ltd., for the replacement of the council's existing mobile crane. The Cleansing Committee recommend acceptance of the tender of Rootes, Ltd., for the supply of a Karrier dual-tipping refuse collector fitted with bin-lifting equipment and for the supply of bin-lifting equipment to be fitted to an existing dual-tipping refuse collection which. Transport Committee recommend acceptance of the tender of Leyland Motors, Ltd., for the supply of a single-deck bus body.

Doncaster Health Committee have recommended the placing of orders with Kennings Motors, Ltd., for the supply of 610 one new ambulance, at a cost of £1,686; and 610 one new ambulance conversion at a cost of £950.



The full range includes :- J.4 van, 1 and 11 ton vans, J.2 van, pick-up and minibus, 11, 2, 3, 4, 5 and 7 ton trucks, 5 and 7 ton tippers. Also prime movers. Forward or normal control, petrol or diesel engines.



you're loads better off with

commercial vehicles



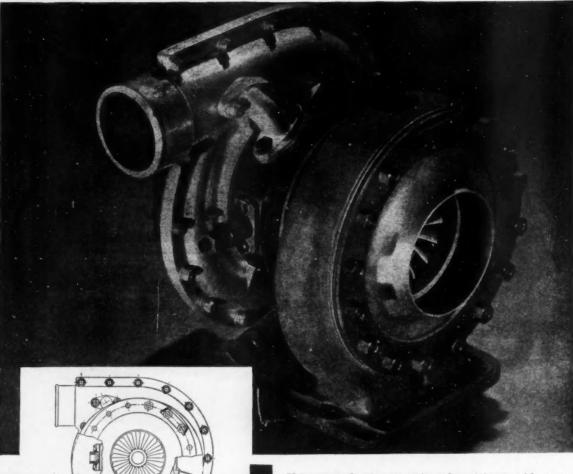
12 MONTHS' WARRANTY backed by BMC Europe's most comprehensive service.

MORRIS COMMERCIAL CARS LTD., ADDERLEY PARK, BIRMINGHAM Overseas Business: Nuffield Exports Ltd., Oxford and 41-46, Piccadilly, W.1. **⊕** MC64

B13



SIMMS-EBERSPACHER TURBOCHARGER



Uses waste heat energy in exhaust to provide more air for combustion; hence it enhances the power output from a given cylinder capacity with higher overall efficiency. Turbocharging increases flexibility; reduces smoke and the effect of altitude variations on engine performance.

SIMMS MOTOR UNITS LIMITED, EAST FINCHLEY, LONDON, N.2

#### Nottingham Clash on Transport Chairman

ONE of the first acts of the Conserva-tive group on Nottingham City Council, after regaining power in the municipal elections, was to invite a Socialist Alderman, Mr. Sidney Hill, who is national president of the Municipal Passenger Transport Association, to remain as chairman of the committee. But the Labour group have refused to allow him to accept.

A Socialist group meeting decided: "The Tories must take all the responsibility now they are in power and all committee chairmanships as well."

Vice-chairman of the Transport Committee has been Alderman W. G. E. Dyer, the Tory leader. But, now he is leader of the council and likely to be chairman of the Finance and General Purpose Committee, it is unlikely he will also become chairman of the Transport Committee.

#### New Look for Scottish Omnibuses

VEHICLES operated by Scottish Omnibuses, Ltd., are now being introduced in a new colour scheme-red and cream. They will be going into special service, and there is no intention of altering the livery of the main fleet from green and cream.

One of the red and cream vehicles is being used on the new luxury service link with Edinburgh and Prestwick in connection with the Transatlantic jet aircraft service which came into operation on Monday.

Printed boldly on the side of the vehicle is the legend: "Transatlantic Express-San Francisco, Montreal, New York, Prestwick, Edinburgh." ticular vehicle was named Sir Walter Scott, and others going into the company's top services will bear names from the Waverley novels: Kenilworth, Ivanhoe and Lady of the Lake. Each is equipped with reclining seats and a radio and loudspeaker system.

#### 35 Years' Safe Driving

THIRTY-FIVE years of accident-free driving is the record of Mr. William Stapleton, of Bryant and May, Ltd., who has been awarded the Royal Society for the Prevention of Accidents' Gold Cross.

The Cross, the first to go to a Bryant and May driver, was presented to Mr. Stapleton by Mr. G. Rae Smith, transport director, and there was also a £25 cash award from the company.

#### LONDON OFF-STREET PARKING

THERE will be more room for parking and loading and unloading in the Southwark Bridge area later this year when the Zidpark, a seven-storey fully automatic car park, comes into opera-Situated alongside Southwark Bridge near Upper Thames Street, it will accommodate 464 cars at an estimated speed of 250 in half an hour,

# Western S.M.T. Losing £1,250 on Workers' Service

THE Western S.M.T.Co., Ltd., admitted at Carlisle last week that they were losing £1,250 a year by running workers from Carlisle to No. 14 Air Ministry Maintenance Unit.

The Northern Traffic Commissioners granted an application by Passenger Transport (Gilsland), Ltd., to run a ser-

vice to two of the unit's depots.

The hearing began at Hexham in March and was adjourned for further evidence from Western S.M.T. who were objecting to the application. Mr. George Ramsey, for the objectors, said the company were losing £24 a week on the existing services and to run them economically the workers' fares would have to be increased in price from 1s. to

If the application were granted it would mean 100 per cent. abstraction from S.M.T.; furthermore, the Gilsland firm would very soon come back to the Authority to increase the fare.

Mr. J. A. T. Hanlon, chairman, said that

the Gilsland firm used part-time drivers who worked at the maintenance unit. leaving their buses stationary for the rest of the day.

Mr. R. Farrell, for the applicants, said that whether the unit subsidized the S.M.T. or whether the firm carried on running the service at a loss, the fact that it was a nationalized concern meant that the public paid for the loss in the end.

A further application to run buses to the unit was objected to by Cumberland Motor Services, Ltd., and the S.M.T. Mr. Jacob W. Messenger had the support of a petition by 40 maintenance unit workers who objected to the 30s. 6d. fares they paid each week. The petition claimed that unless this was reduced substantially they would have to try to seek work else where. Mr. Messenger claimed that he could run the service for £1 a week.

Mr. Hanlon found that the existing services were suitable and adequate and that fares were not unreasonable. He refused the application.



A new security van, based on the Commer 15-cwt. chassis, has been introduced by Ray Powell, Ltd., Rootes main dealers, of Eastern Avenue, Ilford. Should the van be stopped by bandits, a loud siren, operated from inside the cab or the main body of the vehicle, immediately comes into action. The alarm also sounds if any of the doors are forced. The siren can only be switched off by a special key. When not required for carrying valuables, the van can be used as a normal delivery vehicle.

#### LONDON TRAFFIC SURVEY

RRANGEMENTS have now been A agreed between the London County Council and the Ministry of Transport for the London traffic survey. It is to be started almost immediately and the final results will be available early in 1963.

The area to be surveyed is, broadly, the Greater London area. It will cost about £425,000. The survey is to provide the basic information about traffic needs on which to frame a long-term programme of road improvements.

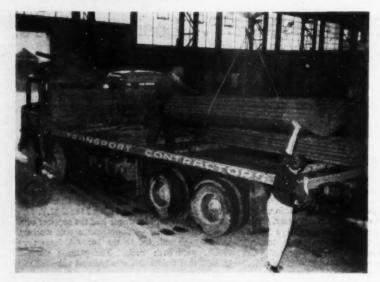
#### **NEW ADDRESS**

THE address of the Southern Area. Road Haulage Association, has been changed to 86 High Street, Winchester.

#### NEW DUNLOP FACTORY IN NIGERIA

DUNLOP announce they intend to set up a £2m. factory for the manufacture of car, truck and bicycle tyres and tubes in Nigeria. A new company will be formed for the purpose, and in response to widespread assurances of support, Nigerian interests will be invited to subscribe 49 per cent. of the equity.

An option has been secured on a site on the industrial estate at Ikeja and a team of experts will shortly visit Nigeria to make the preliminary arrangements for the construction of the factory, which is planned to be in operation by the end of 1962. When in full production, approximately 750 people will be employed by the new company.



# One-make Pays North-

This Cawthorn and Sinclair doublesteered 8-wheeler is loading steel bars at a steel rolling-mill in Darlington.

A N expanding north-eastern haulage company, Cawthorn and Sinclair, Ltd., Birtley, Co. Durham, the majority of whose 40-odd vehicles are heavies, have successfully standardized their fleet on Atkinson vehicles, built to their own specifications.

These include Gardner 6LX engines, with 2.F. six-speed gearboxes; double-reduction single-drive axles; and additional fuel tanks to cut out fuelling en route. The Atkinson eight-wheelers tramp all over the country and have proved excellent on fuel consumption, returning figures of up to 12 m.p.g.

In addition to general services, the company operate a Glasgow trunk run, with a changeover at Gretna Green; and nightly runs to Birmingham, London, South Wales, Manchester and Liverpool.

Apart from three Albions, all the fleet are heavies and include 30 on A licence. Seven eight-wheelers are kept as spare for maintenance and temporary substitution.

Industry is booming in the area and sub-contracting was necessary at one period for nearly half the tonnage carried, but this has now been reduced to about 40-45 per cent. of that carried by the concern's own vehicles. Among the main traffics are the carriage of Hedley's products into the London area; metal from local shipbreakers; propellers from Blyth and Glasgow; steel from Tees-side; tractors from Birmingham; ships' equipment generally; foodstuffs and canned goods.

Drivers are taken on young and trained to the job and are kept happy by being provided with first-class vehicles. Cabs are heated and the high-powered engines save time on hilly runs and give fuel economy. Servis recorders are fitted in each of the lorries.

Standard equipment for the fleet includes India tyres and C.A.V. electrical equipment

Five mechanics are employed at Birtley on maintenance; vehicles receive weekly greasing and fortnightly checks. Spare Gardner engines are held in stock for emergencies.

Mr. Robert Cawthorn, the managing director, has been a haulier since 1921, when he formed Haulage, Ltd., in partnership with Mr. F. Herdman, operating model T Fords and Foden steam wagons. They were one of the first cattle carriers, using a steamer with high sides.

By 1927, when the partnership split up, there were seven vehicles, and Mr. Cawthorn then formed the County Transport Co., which was eventually taken over by Transport Services, Ltd. He became manager of Northumbrian Transport Services, and, after nationalization and a sixmonth period with British Road Services, went to Cockburn and Gunn, stevedores, as a director and manager. Twelve Bedford tippers were acquired from Paterson of Gosforth and Long Bros., Jarrow, six of which were replaced by eight-wheelers.

#### **Companies Combined**

After denationalization, a number of vehicles were purchased by Cawthorn and Sinclair, Ltd., in March, 1954, which was at that time being managed by Mr. Cawthorn's son, Allan. Mr. Cawthorn also purchased several units on behalf of Cockburn and Gunn and the two companies were combined in 1955. Several other special-A-licensed vehicles were purchased, but these were gradually replaced by Atkinsons.

One of the company's three 8-wheeled Atkinson tankers, engaged on the distribution of fuel oil for central-heating purposes, on the road near the Birtley depot. The tank has six 600-gallon compartments.



# Policy in Heavies east Haulier

G. Duncan Jewell

North-eastern Hauliers Standardize Their Fleet on Atkinson Vehicles Built to Own Specifications. Increased Efficiency of Service Brings in New Customers From Booming Industrial Area

An important new side of the business is the storage and distribution of petroleum products for which a complete depot at North Dock, Sunderland, was taken over from the Power Petroleum Co., Ltd., the project having been approved by the River Wear Commissioners.



One of the Cawthorn and Sinclair Atkinson 8-wheelers loading soap at a manufacturer's depot in Newcastle upon Tyne. These vehicles tramp all over the country giving up to 12 m.p.g. under normal conditions.

More than 100 tons of lubricating oils are distributed weekly for Power Petroleum by two B.M.C. vehicles on contract-A licence. These vehicles are fitted with a power lift for drums at the rear. Deliveries are made to ships, garages, hauliers and others throughout the north-east, the carrying capacity being supplemented when necessary by the A-licensed fleet.

There are also three tankers of Atkinson make, on contract-A licence, each with six 600-gallon compartments and heavy duty pumps for heavy viscosity oils. They are also



The company's managing director, Mr. Robert Cawthorn (left), with his son and manager, Mr. Allan Cawthorn, outside the new Birtley depot.

fitted with power take-offs and double drives. B.P. and Power products are carried from Jarrow to Cumberland, to Blyth Power Station and many other points in the north.

The depot is modern, with up-to-date workshops and there is room for further development.

Oils are brought in from the Isle of Grain and Barton, Lancs, for distribution throughout Durham, Northumberland and Yorkshire. Ships' oil may go to Hull, Glasgow or

London if a particular brand is required and must arrive on time. Up to 200 ft. of hosing may be required for this type of work.

A new warehouse and buildings are in process of erection at the company's headquarters, Durham Road, Birtley, which, with a car park, will cover about five acres of ground. A single-storey brick-built office block has been completed with large traffic and general offices. Mechanized accounting has also been introduced.

The warehouse project has had to be extended because of increased business accruing following the renewal of the fleet. A London office has been opened at Enfield.

With a contented staff, and full employment for their fleet, the company have few real problems, but Mr. Cawthorn has strong views on "pirate" operation which he believes is considerable, particularly in the

north-eastern, Birmingham, and Glasgow areas, where unlicensed eight-wheelers are frequently on the road. All sub-contractors' vehicles are checked to see they have the appropriate licences. He also has strong views on the question of clearing-house traffic and thinks some form of supervision should be instituted to stop such practices as giving drivers gratuities to accept traffic, particularly in London and South Wales.

The new depot and vehicles have added considerably to the company's prestige. A number of new customers have actually applied for their goods to be carried, following the increased efficiency of the service. As a result the Birtley depot has had to be replanned to increase the parking and warehousing area to 10 acres.

May 26, 1961

P.T.A. Conference

# Lively Discussion on Papers at Eastbourne

Delegates Worried about Recruitment: Desire to Retain Double-deckers Apparent

#### By Alan Havard

WHO said the bus industry was in decline? As long as busmen think and talk as vigorously as they did at the Public Transport Association's Eastbourne Conference, which ended last week, there is no doubt about the robustness of the industry—a robustness which quite obviously will outlast the Wailing Willies who say otherwise.

The two papers, by Mr. R. C. Moore and Mr. J. McHugh, were summarized in last week's issue of *The Commercial Matter*.

In the discussion which followed Mr.



"More co-ordination wanted."

—Mr. T. P. O' Donnell.

Moore's paper it became quickly apparent that there is a distinct uneasiness in busmen's minds about the staff position now, but more especially in 10 years' time. It was also obvious that although they share the same bed, as P.T.A. members, company and municipal busmen are very quick to accuse each other of snoring.

The recently retired Sheffield general manager received a tremendous ovation from the delegates after his paper, and richly deserved the accolade bestowed on him by the chairman, Mr. A. F. R. Carling, who said that Mr. Moore had become an elder statesman of the industry.

#### " Passing Phase "

Mr. Moore referred in his paper to the "solid backbone" of pre-war employees, who "looked with scorn on some of the activities of the newcomers." He trusted the present day marked only a passing phase. Mr. Moore also expressed a hope that company and municipal concerns would establish co-operation to make the best use of idle municipal vehicles for week-end work outside the municipal boundary.

Mr. T. G. Davies (Western Welsh Omnibus Co., Ltd.) did not agree with Mr. Moore's suggestion that someone kept fleets specially for week-end traffic. Companies, he said, had the same peak problems as municipalities. The company coach fleets were not interchangeable with buses; if the buses were used as coaches, the companies would soon lose their traffic.

The effect on through fares of individual blanket increases concerned Mr. T. P. O'Donnell (Ashton-under-Lyne), who agreed with Mr. Moore that more co-ordination of bus fleets was needed.

One way in which municipalities and companies might co-operate was mentioned by Mr. J. H. Richardson (East Midland Motor Services, Ltd.),



"Hire municipal vehicles."
—Mr. J. H. Richardson.

Because the municipalities could not supply suitable vehicles did not preclude hiring of their vehicles by company operators. The municipal buses could be put on the company stage routes and dual-purpose vehicles taken off the routes at week-ends for coach work.

Within 10 years from now the "backbone" employees will be gone; what then? Mr. J. Forster (Northern General Transport Co., Ltd.) asked this question and gloomily answered himself by saying: "I don't see many great hopes." He displayed a grudging, but reserved, agreement with Mr. Moore that long-



"Work together."

—Mr. Ben Goodfellow.

service bonuses and extra payments for awkward hours might have some merit. He thought there was scope for more co-ordination between the unions and the employers over employee relations.

The title of the paper. "Three men and a Bus" was very apt, quipped Mr. D. M. Sinclair (Midland Red). "On some of our rural services that is just about what we have got." By and large, he went on, municipalities had a smaller proportion of non-paying services than companies. The "week-end cream" enabled those non-paying company routes to be kept on. What about the employee? "I like him," said Mr. Sinclair. It would pay handsomely to do what they could about giving week-ends off. He also made a plea for the annual wage battle to be called off.

#### "This Phase"

Mr. G. N. Cherry (Birkenhead) thought the crux of the paper was the operative. The "phase," as Mr. Moore called it, had been going on for 20 years and Mr. Cherry could see little hope of it ever being passed. He criticized the "solid backbone" men for not taking an active part in union affairs, but he agreed these men would not be replaced. He did not know what was going to happen. "How can you attract labour in a period of full employment?" he asked.

A slight change of subject was introduced by Mr. Norman Dean (Yorkshire Traction Co., Ltd.) who said he would like to see more thought given to cabaccess on buses where the front entrance was behind the bulkhead. General managers, he said, were very worried about the continual fares increases. If the Ministry would only remit fuel tax, it would give the industry a sorely needed breather.

Mr. Ben Goodfellow (Sheffield United Tours, Ltd.) thought it best for municipalities and companies to work together.

(Continued on page 585)



It has neat, clean lines in the best Thames tradition. But look inside! Here's something new in this trusted range of Light Vans – a 4-cylinder, indirect-injection DIESEL ENGINE.

This is the new Thames Diesel Van. It offers you extra mpg on lower-priced diesel fuel – a double saving in running costs. Its powerful Perkins 4/99 (1621cc) engine needs the minimum of maintenance and is quickly and easily accessible. And being a Thames, it also offers the toughness, the reliability, the exceptional roominess that you have come to expect from this well proven range. Plus the fact that it's one of the lowest-priced diesel vans sold today!

Available as a Diesel Van; Chassis Cab; Chassis with Cab fittings; Chassis/Windshield; 12 seater; and Pick-up.

- \* Engine rubber-suspended at three points
- \* Max. BHP: 42 at 3600 rpm
- \* Max. torque: 72½ lbs/ft at 2250 rpm
- \* Full forward control cab. Easy driver accessibility. Extra-large load space. Low loading height and wide rear door.



NEW THAMES DIESEL VAN - BUILT BY GORD OF BRITAIN



YOUR LOADS

THE MORE YOU NEED

DUNLOP

**GIANT TYRES** 



The heavier the load the greater the stress on the tyres. For complete reliability, very long mileage and maximum safety choose from the Dunlop range of Giants. There is a tyre for the heaviest load, a tyre for the roughest roads, in fact, a tyre individually built to suit your needs.



Forthright comment came from the Sheffield transport committee chairman, Ald. S. I. Dyson, a staunch trade unionist. Surely, he said, the municipalities were entitled to some of the "sweetmeats?" There was too much sloppiness in management, he averred. "If you fix the wages for the job right, and general managers have the nerve to establish discipline, the men will respond." Co-ordination of services was essential, he claimed, adding: "The public interest must precede the vested interests of small companies."

"Keep off our cabbage patch" was the attitude towards municipal work outside their boundaries from Mr. John Birch (Birch Bros., Ltd.). The solution for idle vehicles was to reduce fleets and hire at peaks from operators who had vehicles available.

Mr. R. G. James (East Kent Road Car Co., Ltd.) made a call for more goodwill between men and management, then Mr. R. W. Birch (B.E.T.) wound up the discussion by thanking Mr. Moore and wishing him a happy retirement.

Mr. McHugh went to great pains to point out that the specification which formed the basis of his paper was only a concept; a vehicle had not been produced. In view of this, it was perhaps a pity that

#### - NEXT YEAR -

The 1962 P.T.A. Conference will be held in Harrogate on May 15, 16 and 17.

so much of the discussion following his paper centred on the specification, rather than on operating problems that might develop from the use of 36-ft.-long buses.

Sir William Black (A.E.C.) opened the discussion by saying he was at variance with Mr. McHugh on a number of points. He questioned whether there was going to be such a large market for this type of machine. Large standees were only acceptable (if the unions would have them) in congested areas. There was a resurgence of interest in double-deckers throughout the world. To get the public back on buses, the industry must compete with private cars. He thought that Mr. McHugh was making extravagant claims when he said he could produce the bus for the same price as a conventional vehicle.

A rather different point of view came from Mr. Sinclair, who thought it was a marvellous concept, but said: "You will not get 75 passengers in this country." He felt that a different power unit to the diesel was almost certain to become available in the next 10 years. Mr. Sinclair thought the design would need more power. He questioned the cost of repairs to a body that was a one-piece moulding. He did not like the spinal cord chassis. He also questioned whether rubber suspension would not be better.

Why must it be a transit bus on American lines? asked Mr. C. C. Oakham (Lancashire United Transport). What was wrong with a double-decker? The vehicle carried fewer passengers than existing



"Keep off our cabbage patch."

—Mr. J. M. Birch.

double-deckers. He also raised the question of repairs to the body. He thought air boost to hydraulic brakes was the worst of both worlds, and suggested a transmission hand brake. Mr. Oakham thought the wheel-boxes would be too large for comfortable seats to be built over them. Would not the heated air from the engine bring fumes with it when used to heat the saloon?

#### What About Tyres?

Mr. S. C. Vince (B.E.T.) thought that most people would like a vehicle of this description if it were feasible. Would the manufacturers be willing to co-operate in producing the size of tyre required, however. It was not surprising to find Mr. Vince agreeing with his ex-chief Mr. Sinclair that rubber was a better suspension material. He thought that to make the body stiff enough would defeat the low weight object. He could not, in any case, see Mr. McHugh getting his bus down to that weight. He, too, thought that an alternative type of power unit-such as a fuel cell-ought to be considered. He thought that if a standard hody could be agreed with the body builders, the cost could be cut by up to 25 per cent.

Mr. S. J. B. Skyrme (Potteries Motor Traction) said he would not like to see the vehicles restricted to only 48 seats. He would like one with 53 to 55 seats in order to replace smaller double-deckers and be available at week-ends for other work. A bigger engine, operating at lower reys would be preferable—possibly air cooled. Mr. Skyrme also liked rubber suspension.

The question of seats concerned Mr. G. H. Pulfrey (Hull), who said he would not like to see more than 45 seats for city traffic; it should be one-man operated. "It would go a long way to satisfying me," he said.

#### Distortion

Glass-fibre in straight panels would surely distort in hot weather, said Mr. E. V. Dyson (Huddersfield). He thought a better application for the vehicle would be coach work. For stage work it carried fewer passengers and took up more road space than a contemporary double-decker.

Mr. Dean indulged in a little mental arithmetic. Mr. McHugh had quoted a selling price of 10s. per lb. Based on the body weight quoted, therefore, the vehicle would sell at £3,700. "More power to your elbow if you can produce it," he said.

The last speaker was Mr. James Amos (Scotch Omnibuses) who did not agree that the days of the double-decker were limited. Operators might want larger vehicles of that type. There would be a tremendous demand for a moderate sized vehicle which could be used to retain frequencies which operators did not want to reduce further. "Give us a bus which will do the job just a little more economically than the single-deckers we now operate," he said.

In his reply, Mr. McHugh defended the four-cycle diesel. To get a constant platform height, air suspension was needed. He agreed that accident repairs might be a body problem. The heated air would not come from the engine compartment, but from the fan.



The chairman, Mr. A. F. R. Carling, at the opening of the conference. With him is the Mayor of Eastbourne and Mr. R. L. Howlett (P.T.A. Secretary).

# Moonlight on Munich

Maschinenfabrik Augsburg-Nürnberg, A.G., Rank as Germany's Second Largest Heavy-vehicle Manufacturers, but Full Production Ranges from Printing Press to Nuclear Power Plants: Rudolf Diesel's Original Development Recalled

It doesn't take long these days to fly from London to Munich: a Pan American Jet Clipper does it in about two hours' flying time, and an indication of the speed of the flight is given by their provision of "Instant" sugar in case there isn't time to stir a cup of coffee. That is, assuming passengers want mundane coffee after the exhilarating experience of a take-off in a Boeing 707.

Why go to Munich in the first place? Well, they brew beer, there is a magnificent new railway station, and a Victory Arch which is not quite as recent as the station, having been erected in 1843. Also, of course, the vehicle plant of M.A.N., known in full as Maschinenfabrik Augsburg-Nürnburg, A.G.

Now, in addition to having been the builders of the world's first diesel engine, M.A.N. produce goods and passenger vehicles in appreciable numbers—their average monthly output of 1,000 ranks them as second in

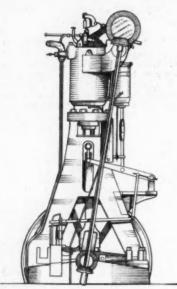
Western Germany. The main vehicle shop houses an assembly line some 1,600 ft. long, and the total area of the Munich factory approaches 150 acres.

Goods vehicles are assembled in true mass-production fashion on the moving line mentioned above, chassis painting and drying being carried out in the process, whilst alongside there is a "push" line on which can be seen the complete manufacture of fully integral passenger vehicles, with air springs, independent front suspension and amidships (or rear-located) underfloor engines—a rare and impressive sight.

#### **Five Factories**

There are five M.A.N. factories. The Munich plant is essentially concerned with the manufacture of goods and passenger vehicles, and agricultural and industrial tractors. At the Augsburg plant, industrial, railcar and ships' diesel engines, are manufactured, also printing presses and boilers, and it was in this works that Rudolf Diesel's original engine was developed between 1893 and 1897. An awe-inspiring museum in this factory bears live testimony to the development work which M.A.N. and its antecedents carried out with regard to the creation of the modern diesel engine.

At Nürnberg automotive-sized diesels, steam turbines, nuclear power plants, industrial presses and cranes are manufactured, whilst the Gustavsburg factory specializes in the production of heavy engineering equipment, including bridges and lifts. The fifth plant is in Hamburg, where ships' diesels are made and repaired. Thus, it will be seen that M.A.N.'s capabilities are by no means restricted to



Rudolf Diesel's first engine was developed in M.A.N.'s Augsburg works between 1893 and 1897.

building road vehicles, although these were my primary concern when making a recent visit.

Undoubtedly, M.A.N.'s work in the compression-ignition engine field stems from their early association with Herr Diesel, and this started in the days when the Augsburg factory was an independent company, the link-up with the Nürnberg concern not having taken place. The Augsburg engineers bore with Rudolf Diesel during the difficult early development stages, until his original single-cylinder engine was proved to be able to operate at far greater efficiency than contemporary steam or petrol engines. single-cylinder engines were built, to be followed by the world's first twincylindered diesel engine, but all these machines were heavy and cumber-

Although a "street-vehicle" engine had been designed in May, 1899, and a four-cylindered 50-b.h.p. vehicle engine built in March, 1911, it was not

until 1924 that an engine was developed which was compact enough to be mated to a road-vehicle chassis, and this engine was exhibited, appropriately installed, at the Berlin Motor Show of that year, although some of the thunder was stolen by the simultaneous exhibition of another dieselengined vehicle by a competitive German concern.

#### First Lorry in 1915

M.A.N. road vehicle production started before 1924, however. Their first lorry was built in 1915, but in those days petrol engines of Saurer manufacture were being employed in chassis manufactured under Saurer licence. From 1924 until after the end of the 1939-45 war, M.A.N. development of automotive diesels was steady but unspectacular, although in the marine and industrial field such innovations as turbocharging and the use of a double-acting two-stroke cycle were introduced.

The big break-through in the automotive field occurred early in 1954, when M.A.N., Nürnberg, released details of their "M" combustion system, which gave a diesel engine the property of running more quietly than hitherto thought possible, without sacrificing power or fuel economy, and also the ability to run on a widely varying range of fuels.

The broad theory behind the "M" system is "slow" fuel combustion. Fuel is injected on to the relatively cool wall of a spherical combustion chamber formed centrally in the piston crown. The injector nozzle is kept as cool as possible by using a copper insert at the nozzle tip to speed heat dissipation to the cylinder head, whilst piston-crown cooling is assisted by directing jets of oil from the crankcase



to the underside of the crown, at the rate of ½ gal. per minute at governed speed.

#### **Smooth Combustion**

By thus slowing up the evaporation rate of the fuel and by allowing only a small quantity of the injected fuel to burn initially, combustion starts smoothly without the usual "diesel" knock, and only after the ignition lag has passed are evaporation and combustion of the fuel which has been deposited on the chamber wall accelerated by the rising temperature and the rigorous air swirl initiated by a specially shaped inlet port.

Although M.A.N.'s original intention was to design a quiet, smooth-running diesel engine, it soon became apparent that the "M" system would permit a compression-ignition engine so equipped to operate smoothly on highly volatile fuels, such as petrol, in addition to low-grade fuels, like purified crude oil.

This ability was later proved to the full, and in this way the German Government became interested, so stimulating interest in omnivorous engines throughout Europe, and, indeed, in the U.S.A. Multi-fuel operation is still, however, essentially a military requirement, and not even pioneers like M.A.N. see much future for it in civilian markets, except maybe in the case of desert-sited oil-company units.

#### Higher b.m.e.p.s

Concerning the future, M.A.N.'s progress in engine design is likely to be concerned with raising brake mean effective pressures. Already a 12-cylindered rail-car engine is operating at a b.m.e.p. of between 134 and 140 p.s.i., and a research engineer told me that he felt b.m.e.p.s for automotive engines would rise to the 135 p.s.i. mark, with subsequent gain in fuel economy and the ability to produce 300 b.h.p. from an engine of less than 16-litres capacity. This engineer felt that 300 b.h.p. would be the generally accepted rating for heavy-vehicle engines in a few years' time.

Although M.A.N. build their own turbochargers, which give an average life of 125,000 miles between overhauls, German hauliers (like their British counterparts) are reluctant to accept mechanical speeds of 65,000 r.p.m. and seem prepared to buy bigger, heavier and more expensive normally aspirated engines. The M.A.N. blower has plain phosphor-bronze-bush bearings, incidentally.

M.A.N. have not let air-cooling escape their attention, and are experimenting along these lines, but see the main outlets for the type of unit as being in the agricultural and civil engineering fields. Noise is the main problem, despite the inherent quietness of "M"-system engines.

One of the most popular M.A.N. vehicles in current production is the 7709-tonner, a test report of which appears on the following pages. The average monthly output from the M.A.N. vehicle factory is 1,000, including fully integral underfloor-engined passenger vehicles with air suspension.

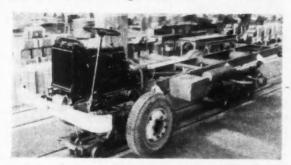
The present M.A.N. vehicle plant (where, by the way, at least two Englishmen are employed) was taken over only a few years ago, having been operated during the war by a well-known firm of motorcycle, car and aircraft-engine manufacturers. The terms of the sale, incidentally, included the compulsory purchase of a 20th-century "Schloss" which now houses a guests' dining room.

Of the total output, about 35 per cent. of vehicles are exported, and of this number 60 per cent. stay on the European mainland. It is perhaps significant that less than 25 per cent. of the total vehicle production is concerned with forward-

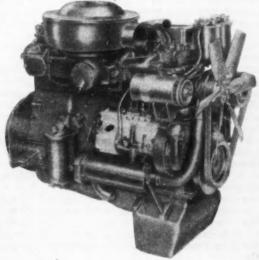
control models, customers in Germany and its markets being of the opinion that their drivers feel safer with an engine in front of them.

The most popular goods model in current production is the 770, a version of which forms the subject of the road test report on pages 588-591. This type became available for export at the beginning of this year and already 100 have been sold in the Argentine alone.

J.F.M.



(Above) All M.A.N. goods chassis are assembled on a moving line, whilst the fully integral passenger vehicles have a separate but adjacent production line. The chassis illustrated is a heavy-duty forward-control model. (Below) In direct contrast to Rudolf Diesel's original single-cylinder engine is this M.A.N. D2146 M1 six-cylindered 9.659-litre unit, incorporating the "M" combustion system which gives both quiet running and multi-fuel potentialities.



# RUDOLF DIESEL'S PRO



Several sets of performance figures were obtained on an Autobahn, and the author and M.A.N.'s Herr Müller are seen checking results. Parking is not prohibited on Autobahn shoulders.

T does not necessarily follow that the pioneer in a particular field is going to be able to maintain a profitable lead over his competitors once the idea has "caught on." In the case of compression-ignition engines, however, the first builders of this type of power unit in the world have successfully managed to remain among the leaders of this field. I refer to M.A.N., Maschinenfabrik Augsburg-Nürnberg A.G., Germany, who built the world's first diesel engine in 1897 and whose activities are dealt with on pages 586-587.

All current M.A.N. commercial vehicles have diesel engines incorporating M.A.N.'s "M"-system and, having conducted the first road test of a M.A.N. lorry in Germany by a non-German journalist, I can write in fair praise about the success of this design: undoubtedly, the "M" engine—or "Whisper" engine as it is sometimes known—is the quietest medium-capacity high-speed four-stroke diesel at present in quantity production. At the same time, power and economy are particularly good also.

The vehicle tested was a nominal 9-tonner, with a 9.659-litre "M" engine, the net power output of which is 172 b.h.p. at 2,200 r.p.m. Running at just over 13½ tons gross weight, the test lorry gave 10.5 m.p.g. at 50 m.p.h. average speed, and 15.3 m.p.g. at 29 m.p.h. average speed, whilst acceleration from a standstill to 40 m.p.h. occupied less time than many 9-ton vehicles need to reach 30 m.p.h.

Particularly satisfying from the viewpoint of the occupants of the cab was the quiet running of the engine, and this cannot help but form a valuable contribution towards the reduction of driver fatigue, especially on long non-stop runs at near maximum speed, such as are possible on Autobahnen.

The version offered to me for test was a 770 L1 model, a four-wheeler with a gross solo weight rating of 13 tons 16 cwt., but rated for 27 tons 12 cwt. when operating with semi- or drawbar trailers. There are several 770 types, all of which have the same ratings, but which vary in respect

LIVES

Most Popular M.A.N. Heavy-

Production is the 770 Range: German Journalist Reveals Goo Car-type Driving

by John F. Moon, A.M.I.R.T.E.

of wheelbase and front-end layout. Four-wheel-drive chassis are made also. The test vehicle had a wheelbase of 15 ft. 1 in., and was a semi-forward-control model, this configuration having proved far and

away more popular than the alternative forward-control layout since this model was introduced on the German home market last year.

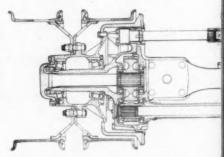
Having vindicated itself under German conditions, the 770 is now available outside Germany, but so popular has this model been that currently there is a nine-month waiting list for it at home.

Because the 770 is very likely to be used with a trailer, the rather high engine output makes sense (in any case, German law demands 6 b.h.p. per ton gross weight). The model is, therefore, not to be compared directly with a typical British 14-ton-gross solo vehicle, the engine output of which would normally be in the region of 125 b.h.p. Despite its high power-to-weight ratio, though, the 770 was shown not to be heavy on fuel, presenting yet one more argument in favour of over- rather than underpowering.

Apart from its combustion system, the basic theory of which is dealt with on pages 586-587, the "M" engine as used in road vehicles is conventional in design. All types have iron crankcase-and-cylinder-block castings, two- or three-bore cast-iron cylinder heads, steel-backed lead-bronze-lined crankshaft bearings, and light-alloy pistons carrying four rings, the top ring being chromium-plated.

The D 2146 M1 unit employed in the 770 series has a gross S.A.E. rating of 184 b.h.p., and its dry weight is

Most M.A.N. rear axles are of this form, with a dead I-section beam and spur - gear secondaryreduction trains. The manufacturers claim this design to be more robust than conventional vehicles.



# WESS ON

goods Design in Current First Road Test by Non-4 Road Performance and Conditions.



M.A.N. semi-forward-control vehicles are cleanly styled, although the high bonnet line restricts forward vision. Access to the cab would be improved by additional exterior grab handles behind the doors.

1,650 lb. The overall length of the engine is approximately  $48\frac{1}{4}$  in., the depth being  $43\frac{1}{4}$  in.

In the 770 the engine is unit-mounted at four points with a Z.F. AK 6-55 six-speed constant-mesh gearbox. This box is conventional in all respects except with regard to the actual gear-change arrangements. For the forward ratios the lever has three pairs of gate positions, but these lie in a vertical plane, so that the lever has to be moved bodily upwards or downwards against spring pressure (instead of to left or right) at every other ratio change, then backwards or forwards.

This layout takes quite some time to get used to (to be quite honest, I never did get used to it), but the reason for its adoption is that transverse movement is eliminated, thus less space is needed between the driving seat and the engine cowl in a forward-control cab.

Unconventional also is the rear axle, although not to M.A.N. devotees, who have had 30 years in which to appreciate this unit, which is used in all M.A.N. goods vehicles and some passenger models. The axle consists of a dead 1-section beam, which acts as the load-carrying member, and at the back of which is mounted centrally the 2.625-to-1 spiral-bevel primary reduction gearing and the differential assembly. These gears are force lubricated.

Light half shafts take the drive to 2.385-to-1 spur-gear secondary-reduction trains housed at the ends of the dead beam, these shafts being protected by thin steel tubes which are rubber sealed at each end. This type of axle assembly is claimed to be no heavier than a conventional rear axle, whilst the unit is shallow, giving good ground clearance.

The braking system also requires some explanation. At both axles leading-and-trailing-shoe brakes are employed, and the front brakes are hydraulic units, actuated by an air-hydraulic system. The rear brakes are cam-operated with direct air actuation, plus mechanical linkage from the hand-

brake lever, which is designed to be used principally as a parking brake.

An air-pressure booster cylinder is incorporated in the hand-brake linkage, and this is controlled by a trigger on the brake lever. When this trigger is depressed, the servo takes up the slack in the linkage, so speeding up brake application and dispensing with the need for a multipull mechanism. The hand-brake servo is spring-loaded also, so that if the air-pressure in the reservoir drops below about 60 p.s.i. the rear-wheel brakes are lightly applied automatically as a concrete warning to the driver that all is not well. (The normal air pressure is 100 p.s.i.)

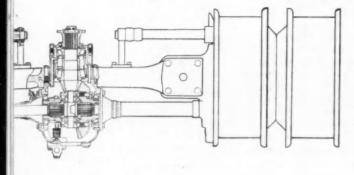
In most other respects the 770 follows conventional chassis-design practice. The fairly light frame has pressed-steel channel-section side members of \( \frac{1}{2} \) in. nominal thickness, the maximum depth being \( 8\\ \frac{1}{2} \) in. whilst the flange width is \( 3 \) in. Six cross-members are riveted in position, and the spring-hanger brackets also are riveted in place. Semi-elliptic springs are employed at both axles, with helper leaves at the rear, and \( Z.F.\)-Gemmer cam-and-roller steering is used, no servo being offered.

Standard tyres are 10.00-20-in. "eHD reinforced," these being equivalent in load rating to 14-ply equipment. They are mounted on 7.50-20-in. disc wheels, but there is the option of Trilex three-piece detachable rims, these costing more than disc wheels but being popular overseas.

Of all-steel construction, the M.A.N. semi-forward control cab provides quiet and comfortable seating for driver and two passengers, with an acceptable range of all-round vision, although the ground-level forward visibility is nothing to write home about. The curved windscreen is in one piece, and in the doors there are hinged ventilator panels and wind-down windows. To the rear, vision is provided by a wide single light, plus twin exterior rear-view mirrors of sensible size.

The cab floor is rubber-covered, and the section of engine cowl that intrudes into the cab space is heavily quilted to reduce engine noise still further. Facia-panel fittings include a comprehensive set of instruments ahead of the steering column. a centrally located fuse box and a lidded glove locker on the passenger side. General stowage for odds and ends is limited, however, and under-seat space is taken up by the two batteries and the toolkit.

Control layout is good and the angle of the steering wheel is unusual for a semi-forward-control design, being nearer than to be expected with a full-forward-control vehicle.



#### ROAD TEST No. 708/MI67-M.A.N. DIESEL-ENGINED 9-TONNER

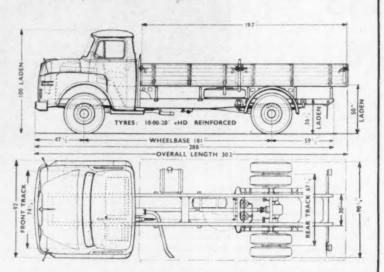
MODEL: M.A.N. 770 L1 15-ft. 1-in.-wheelbase 9-ton semi-forward-control four-wheeled goods chassis, with standard cab and 16-ft. 5-in. drop-sided body.

Unladen (kerb weight) Payload Driver, observer, etc.	**	 4 8	19 13 4	1 0 0
		13	16	1
DISTRIBUTION :		4	8	3



FIRING ORDER 1 - 5 - 3 - 6 - 2 - 4 COMPRESSION RATIO 17:1

> VALVE CLEARANCES INLET 0.0078" EXHAUST 0.0096"



M.A.N. leading-and-trailing-shoe units at all wheels. Air-assisted single-pull hand brake linked mechanically to rear wheels only. Diameter of drums, front 17.25 in., rear, 71.25 in.; width of linings, front 3.94 in., rear, 5.5 in.; total frictional area, 4.65 sq. in., that is, 33.7 sq. in. per ton gross weight as tested. FRAME: Pressed-sted channel section, with six cross-members riveted in position.
STEERING: Z.F.-Gemmer GD63 cam and roller: 6 turns from lock to lock.
SUSPENSION: Semi-deliptic springs, with helper springs at rear aide.
ELECTRICAL: 12v. compensated-voltage-control system with 135-amp-hr. batteries.
FUEL CONSUMPTION (a) normal operation, laden, 15.3 m.p.g. at 29 m.p.h. average speed; (b) high-speed motorway operation, laden, 10.5 m.p.g. at 30 m.p.h. average speed, that is 211 ton-gross m.p.g. at cested (a), and 145 as rested

(b), giving time-load-mileage factors of 6,110 (a) and 7,260 (b).

TANK CAPACITY: 26.5 gal., normal-speed laden range approximately 400 miles.

ACCELERATION: Through gears, 0-20 m.p.h., 9.5 sec.; 0.30 m.p.h.; 18.0 sec.; 0-40 m.p.h., 30.5 sec.; direct drive, 10-20 m.p.h., 9.0 sec.; 10-30 m.p.h., 16.0 sec.; 10-40 m.p.h., 9.7 sec.

BRAKING: From 20 m.p.h., 28.5 ft. (15.3 ft. per sec. per sec.); from 30 m.p.h., 62.0 ft. (15.8 ft. per sec.) wellGHT RATIO: 0.616 b.h.p. per cwt. gross as tested.

as tested.

FORWARD VISIBILITY: To within 17.5 ft. of front bumper at ground level on centre line.

TURNING CIRCLES: \$6.5 ft. left lock, \$5.5 ft. right lock. Swept circles: \$9.9 ft. left lock, \$6.9 ft. right lock.

MAKERS: Maschinenfabrik Augsburg-Nürnberg, A.G., Munich, Germany.

This angle is most pleasant, though, and has been achieved by using a universal joint in the column to bring the plane of the wheel near to horizontal.

Pendant clutch and brake pedals are used, the actions of which are good, but the accelerator pedal is rather a long way off the floor, resulting in a tiring foot angle except when using full throttle.

Complete with 16-ft. 5-in.-long drop-sided timber body and standard cab, the 770 tested had a kerb weight of 4 tons 191 cwt. Of this the body accounted for nearly 11 cwt., and the actual chassis weight is quite reasonable by British standards. Test weights totalling 8 tons 13 cwt. had been placed in the body, so that with test gear, a member of the M.A.N. experimental department and myself aboard, the gross weight was 1 cwt. above the makers' recommended figure. Distribution checks showed that less than 11 tons of the payload was being carried by the front wheels, whilst the total rear-axle loading was 7½ cwt. above the British legal limit.

On getting into the cab I was somewhat startled to see, so early in the morning, two steering wheels and sets of pedals, but it turned out that this was not a driving-school model-the dummy set on the right-hand side had merely been fitted as an installation check prior to offering righthand-drive on export models (this month), and the controls were not linked.

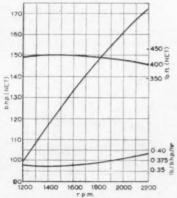
Because the fuel-test tank had only a small capacity, consumption tests had to be carried out over a 1-kilometre section of the Munich-Berlin Autobahn. These were made B26

at steady speeds, therefore, so the results recorded are slightly optimistic by the normal standard of tests conducted by The Commercial Motor, which are made from and to a stand-still. However, the 770 is geared for trunk haulage, and under British conditions it should have returned no less than 14 m.p.g. solo at a maximum speed in the region of 33 m.p.h.

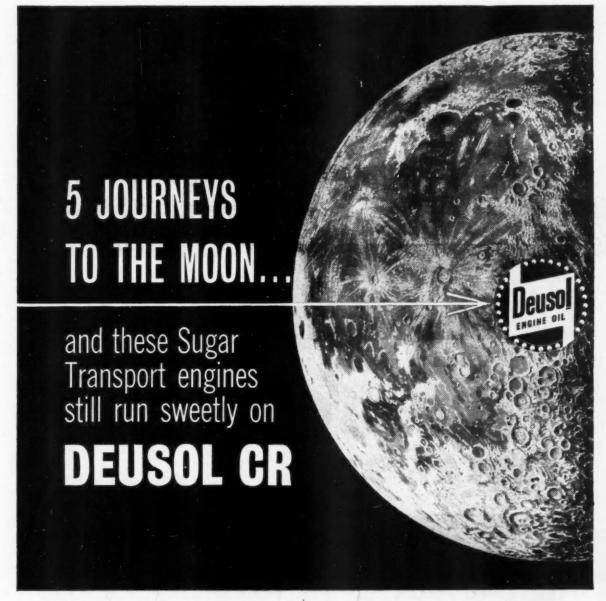
As it does not appear to be forbidden for road-test

vehicles to stop on an Autobahn, acceleration tests were carried out on the same piece of road, and these showed exceptional performance. For the standing - start tests second, third, fourth and fifth gears only were employed (the maximum speed in fifth is 43 m.p.h., that in overdrive top being 52 m.p.h.), and the German driver was able to sweep through the gears.

(Continued on page 591)



This graph indicates the net (DIN) ratings of the M.A.N. D2146 M1 9.659-litre-diesel engine used in the 770 9-tonner.



Fisher & Stacey maintain a fleet operated by Pease Transport Ltd. of more than 600 vehicles which carry the products of Tate & Lyle, sugar refiners. All their vehicles run on Castrol Industrial Lubricants



because dependability is of major importance where food deliveries are concerned. The three vehicles shown have travelled between them a distance of 1,177,147 miles—more than the equivalent of five journeys to the moon! Even after this they are still in perfect mechanical order and fulfilling their scheduled runs reliably and efficiently. DEUSOL CR is solving the problems of many a harassed Transport Manager. Fisher & Stacey not only use it themselves, they recommend it to all other users of diesel lubricants. It could probably help you.

CASTROL INDUSTRIAL LTD., CASTROL HOUSE, MARYLEBONE ROAD, LONDON, N.W.1.

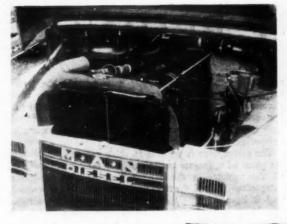
Save on every mile

with

Firestone

Specially developed for the highway to answer modern transport problems. The tyre that is a match for the tougher operating conditions of today—engineered to reduce cost-per-mile.

Firestone TYRES consistently good



(Left) Access to the engine is hampered by the bonnet shape and its range of opening, and the high wing line. (Below) Interior cab appointments are of a very high standard, and the 770 is quiet and comfortable to drive. The near-horizontal plane of the steering wheel will be noted.

Direct-drive acceleration was particularly impressive, the take-up from 10 m.p.h. being remarkably smooth. To get the speed down to 10 m.p.h. in this ratio, the exhaust brake was used to reduce the engine speed, this brake being a valuable optional piece of equipment controlled by a button on the cab floor, adjacent to the driver's left heel.

Retardation tests were *not* made on the Autobahn, and stops carried out from 20 and 30 m.p.h. revealed only average performance, my impression being that system lag was somewhat excessive. No wheel locking occurred and the vehicle pulled up in a straight line. From 20 m.p.h. the retardation meter showed a maximum deceleration of 52 per cent., whilst from 30 m.p.h. the figure was 50.5 per cent. Despite the air assistance, the handbrake performance was only

passable, an average maximum figure of only 24 per cent. being obtained from 20 m.p.h.

A stop-start gradient test was carried out on the steepest piece of road in the Munich area, the gradient of which is only 1-in-8, however. I had expected Bavaria to be full of mountainous roads, but apparently they are all much to the south of the M.A.N. works. On this somewhat gentle slope a smooth second-gear restart was made with ease, the air-assisted hand brake having made it a light job to hold the vehicle on this gradient.

In view of the difficulty in finding a suitable slope for this test, I expected a long jaunt for the brake-fade and normal climbing tests, and in this respect I was not disappointed—we had to drive 50 miles north. Even then, the hill proved to be only a rise in the Autobahn, the general grade being 1 in 16.5 and the length 1.69 miles.

The ascent was made in an ambient temperature of 50° F. and before starting the climb the temperature of the engine coolant in the radiator header tank was 151° F. The grade was scaled in the surprisingly short time of 3½ minutes, giving an average speed of 29 m.p.h. Much of the climb was made in fifth gear at about 35 m.p.h., but fourth gear was engaged for one minute, the speed being held at about 27 m.p.h. during this time.

A radiator blind is a standard fitting on M.A.N. vehicles, and before making the climb this was adjusted to cover



half the radiator block. Despite this, the coolant temperature rose by only 14°F, during the ascent, showing the cooling system, which is pressurized to 8.5 p.s.i. (high by British standards), to be adequate for trailer working in higher ambient temperatures. No exhaust smoking could be seen during this climb.

To check for fade resistance I coasted the 770 down this hill in neutral, the descent lasting about 4½ minutes, of which time it was necessary to keep the foot brake applied for only 3½ minutes in order to keep down to 20 m.p.h. A "crash" stop from 20 m.p.h. at the bottom of the hill produced a retardation-meter reading of 46 per cent., which compares fairly well with the maximum figure obtained from this speed with cold drums.

Nevertheless, I cannot help feeling that the total frictional area of the 770 is rather small for a vehicle of this potential performance, being about 200 sq. in. below that of a comparable British maximum-capacity four-wheeler. The exhaust brake would undoubtedly be a help in prolonging lining life, however, and for this reason alone ought really to be a standard rather than an optional fitting.

The 770 is essentially a pleasant and comfortable vehicle to drive, and the quietness of the engine is most marked: except that when running on the governor, fan noise is quite distinct. At normal cruising speeds of about 40 m.p.h. the engine is turning over at little more than 1,500 r.p.m.—close to its maximum.

mum torque output and optimum fuel-economy speed. Comprehensive cab lining, including a perforated plastics roof lining, helps to cut down cab-interior noises. The driving position itself reaches a happy compromise, the driving seat being adjustable vertically and in a fore-and-aft direction, besides having an adjustable-spring support to provide a range of adjustment to suit most drivers.

The 770 is nice to handle, the 21½-in.-diameter steering wheel giving a "man-sized" feel. The steering is light at all times, without being vague, and castor action is good.

Maintenance tests were not carried out because of time limitations, but with respect to most of the chassis equipment, accessibility should be on a par with that of equivalent British vehicles. Engine accessibility, however, is not brilliant. Access to the forward part of the engine is given by an alligator-type bonnet, the range of opening of which is not great, further difficulty being created by the high line of the front wings. The rear of the engine can be reached only by removing the cab cowl. This is only to be expected, however, with a "compromise" layout such as semi-forward-control.

As tested, the 770 complete with standard cab and 16-ft. 5-in. drop-sided body costs £3,230 in Germany, whilst the chassis-cab variant sells for £3,150. The standard 4 x 4 version is priced at £3,820. Prices outside Germany vary according to the individual arrangements of dealers.

#### COMMENTARY

by JANUS

# LEFT BEHIND

592

BEFORE the Labour Party, in their anxiety to have at least one point on which they are in agreement, commit themselves irretrievably to reaffirming their intention to take road haulage back into public ownership, they should have another look at the transport industry in general.

The programme from which they seem unable to shake themselves free may have looked respectable and even plausible in the distant days when it was first formulated. Any enthusiasm it now arouses must be a compound of nostalgia, loyalty to the Party and a refusal to believe that words that once sounded so good could possibly lose their

magic through the passage of time.

Admittedly it is not easy to find out the facts about road transport or to recognize them when found. They form the essential nourishment upon which a sturdy graph or progress chart should feed. Too often an attempt to measure trends produces only a sickly and unconvincing plant. It needs little effort by the Labour Party to ignore anything that does not fit into their policy, and this may be one reason why the policy has survived practically unchanged after so many shocks and disappointments. From another point of view it is all the more reason for a long scrutiny of such information as is available.

THE Ministry of Transport and other Government departments are in some ways surprisingly willing to accept what figures come to hand. A recent Treasury bulletin, seeking to assess the share of the national investment that should go to road and to rail, states without qualification that to match the increase in industrial production, ton miles covered by both forms of transport have risen, but that, whereas ton miles by road in the third quarter of 1960 were nearly 20 per cent. above the figure for the corresponding quarter of 1958, the rail figure rose by only about 7 per cent. If an index figure of 100 is given for 1958 as a whole, the 1960 figures are 103 for rail and 115 for road.

These confidently stated figures go back to the two comprehensive surveys of road goods transport made by the Ministry in 1952 and 1958. It was found that the differences between the two surveys reflected very closely the changes that had been recorded in the more frequent but less exhaustive traffic censuses. These have been taken once a month since the beginning of 1958 and the results used to present a continuous picture of road transport trends. The railway figures have always been readily available and for the first time therefore month-by-month comparisons between road and rail have been possible.

What the Labour Party should particularly note are the figures for road haulage. They may be a little difficult to disentangle. In their second survey the Ministry of Transport made a seemingly natural but in reality somewhat curious division between transport for hire and transport on own account. Instead of using the licensing system as a guide, the Ministry decided that "transport on own account" included not only traffic carried on C licence but that carried under A contract and a proportion of the loads on B-licensed vehicles.

Whether or not this interpretation is strictly correct, it did nothing to clarify the results of the survey. The unit that had to be used throughout was the goods vehicle, and

an analysis that in some cases actually split the traffic carried in a single vehicle introduced an unnecessary complication, which was not present in the published results of the survey in 1952. As a result, many of the tables in the later document cannot easily be used for the purpose of comparing the two years.

The comparison is possible in other respects. Estimates are given of aggregate ton mileages in the sample week by all the vehicles in the various licensed and unlicensed categories. In 1952 the total for operators of A, contract-A and B licences, plus the British Transport Commission, was 167m. ton miles; for C licences the figure was 194m. The corresponding totals in 1958 were 275m. and 238m. The increase in traffic on own account was expected and was roughly matched by the increase in the number of vehicles on C licence. The increase by over 60 per cent. on the haulage side could not have been deduced from the vehicle figures alone. In fact, the number of vehicles on A and B licence (including those of the B.T.C.) has risen very slowly over the past 10 years.

There may be more than one reason, but it is hard not to suppose that denationalization was mainly responsible for the massive increase in road haulage traffic between 1952 and 1958. The rise in national production meant that there were more goods to be carried. In varying degrees most categories of transport operator felt the benefit and the trader found more use for his own vehicles; but without doubt it was the hauliers under free enterprise who rushed in most eagerly and took the lion's share of

the extra work.

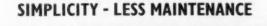
DENATIONALIZATION meant a decrease in the number of vehicles operated by British Road Services and it also removed the general restriction of independent hauliers to a radius of 25 miles. It is not therefore possible to say how much of the extra traffic would have come to B.R.S. but for the passing of the Transport Act, 1953. One cannot help suggesting that the amount would have been small. At no time either before or after disposal have B.R.S. shown much disposition to increase the volume of their activities. They carried more in 1950 and in 1951 than in 1952 and about the same quantity in 1959 as carried in 1956.

Volume of traffic carried is not necessarily an index of efficiency. B.R.S. give a satisfactory service to most of their customers and a more than satisfactory service to some. They may not be making a fortune for the Government, but at least they are not losing money. The campaign for further disposal that is waged intermittently by a section of the road haulage industry seems to have little support

from trade and industry.

In spite of this there is no confidence that B.R.S. could again take on successfully the role of dictator in the field of long-distance goods transport. Even the customers who prefer them for some purposes do not want to see their activities extend. The relative decline of the railways may mean that before long, and with very little increase in the number of vehicles operating, hauliers by themselves will actually be carrying more traffic than goes by rail. This makes the position fundamentally different from what it was immediately after the war and provides another reason for the Labour Party to review the position before finally making up their minds.

# FOR BIG LOADS ARE BES



ABSOLUTE BALANCING OF LOAD - CONSTANTLY

SAFE EVEN BRAKING

LIGHTWEIGHT-ALLOWS MORE PAYLOAD

AXLE ALIGNMENT ALWAYS MAINTAINED BY RADIUS RODS

GREATER TYRE LIFE-EASIER ROLLING-INTERCHANGEABLE PARTS



RUGGED TUBULAR AXLES ARE CORRECTLY CAMBERED FOR INCREASED TYRE LIFE.



HUGE SUPER-SAFETY BRAKES 728 SQ. INCHES OF BRAKING SURFACE.

# THE NO HOP TANDEM



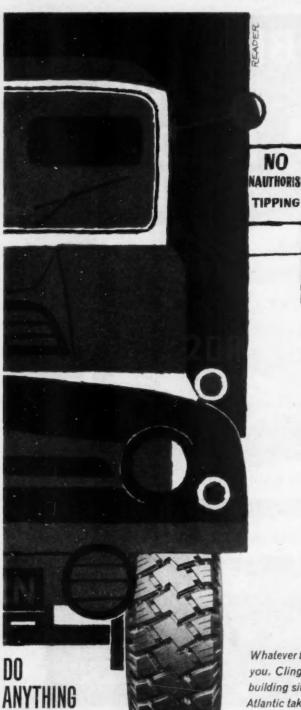
INDEPENDENT LIGHT ROCKER BEAMS BALANCE OUT BRAKE TORQUE -PREVENT LOAD TRANSFER WHEN BRAKING. TYRES STAY GLUED TO ROAD-FOR FASTER, SAFER STOPS AND LONGER TYRE

TWO LINE AIR OPERATION IS STANDARD.



THEY OUTSELL ALL OTHER MAKES-BY PERFORMANCE!

TRAILER COMPANY LIMITED



Whatever the task you set your vehicles, Pirelli Atlantic goes along with you. Clinging midwinter mud, hot midsummer sand, the debris of building sites, the sharp stones of quarry tracks—all these the Pirelli Atlantic takes as easily as it unrolls the main road miles on a journey. Do anything, go anywhere, with Pirelli Atlantic—and all for the cost of a normal tyre.

TRELLI ATLANTIC

**ANYWHERE** 

#### Letters to the Editor

# Fares: A Simpler System

WAS interested in Mr. D. L. Munby's article on licensing matters (May 12), and I think that many of his remarks are not before their time. I was particularly interested in the reference to the method of fixing fares, and I would like to put forward the following points for consideration in this connection.

In a large number of cases, increases in stage carriage fares (and to some extent express and excursion fares) have been made by "blanket" applications. As a result badly sited stages or exceptionally low or high rates on particular sections have merely had an increase, without any rectification of the faults of the then existing fare tables. Under the present licensing procedures it appears impossible to put these matters right if such alterations would involve an increase in the fares concerned.

In a particular group of services with which I am personally connected, there are several instances of this type and one outstanding one can be quoted. In this case the route is 9 miles long and the original through fare was 8d., but the first 2.75 miles was 4d. With "blanket" increases, and "coming-into-line" applications, the first 2.75 miles is now 7d. but the through fare is still only I0d. In effect this means that passengers are being carried 6.25 miles for 3d.

The procedure of having to prove that the whole undertaking covering stage, express, school contracts, private hire, excursions and tours does not clear expenses (or only reaches a certain level of profit) seems to be quite wrong in principle. The complicated and detailed accountancy required to "back up" fare applications is quite beyond the capacity of a small concern and a waste of much valuable time and money for the medium or large undertakings. Even then the increased fares, if granted, usually do not enable the operator to wipe out what might be termed the hereditary inaccuracies of past years.

Also in some cases only certain routes or sections of routes require rectifications, and I know of instances where services are more or less patronized by the same group of people all the time, who would be willing to pay a little more rather than lose the service altogether.

In two cases, taking the total number of passengers carried annually, an average addition of about 1½d, per fare would make these services self-supporting, but such alterations would be unlikely to receive official sanction, at any rate without the full "procedure," and such trouble would not be justified.

Can we not, therefore, have some simpler system based on the merits of each case? Which operator would price himself out of the market deliberately.

Crewe, Cheshire.

D. RANDALL.

# Shortage of Good Drivers

I AM a long-distance driver working for a very reputable firm in Nottingham. I would like to draw your attention to the following.

In the May 12 edition you remark on the fact that the R.H.A. had a rate increase of 10 per cent. last year, and that owing to a wage award some weeks later, they may have to increase rates again.

When the 10 per cent, increase in rates was announced last autumn, one of the reasons given for it was that the

R.H.A. would shortly have to pay higher wages. Must they have two rate rises to cover a 6 per cent. wage increase?

Your magazine continually bemoans the shortage of good drivers. Considering the following, can you wonder why?

(1) A proposal at a fairly recent R.H.A. meeting to insist on heaters being standard fitting in heavy goods vehicles was almost unanimously turned down—because drivers might doze off! How many R.H.A. members drive a car without a heater? How many American and Continental drivers have vehicles without heaters?

(2) I receive the same wage as a road-sweeper, less than a dustman, less than an engine-driver, and yet I must be a skilful driver, courteous to my employer's customers, able to load and rope all sorts of loads, something of a mechanic, have initiative, and live in digs. I must be harried by the police, cursed at by private motorists—all for £9 5s. 6d. for 44 hours. If you print this letter somebody is bound to say what about the 60 or 70 hours a week. Who wants to work overtime?

However, I like the job and that's all that really matters.

Bramcote, Notts.

DAB IN.

#### A Little Bit of Devilery

"THE Things They Ask For," in your issue of May 5, reminds me of two instances which happened before the war.

A small haulage operator wrote to a firm of trailer manufacturers for details of a pole trailer asking what DEVILERY they could give.

DEVILERY they could give.

Then there was the Midlands branch of a London haulier who contacted London asking for a replacement cylinder head. They duly received a telegram saying: "Sending shilling per head Monday." I hope they got it. A shilling would buy something in those days!

Andover, Hants. B. C. FARRINGTON.



An Albion Reiver chassis forms the basis of this bulk-haulage tanker operated by Gilbraith Tankers, Ltd., Accrington. The vehicle has a Bonallack 400-cu.-ft. tank and Autolifts tipping gear, and the blower can discharge the load to a height of 100ft. in 20 to 30 minutes. Cement, sand and grain will be carried.

#### Expansion Trends in Haulage

# **Seeking to Carry Cash**

THE most interesting applications this I wick are three by Securior (Southern), Ltd., for a total of 11 Blicensed vans to carry cash and valuables within 50 miles of their bases at Southampton, Gravesend and Slough.

Other substantial applications include: W. E. Reeve, Ltd., Maidstone, to add four vehicles to A licence; Strathbogie Transport, Ltd., Rhynie, in the Scottish traffic area, a new A licence for five vehicles; and R. Oliver, Manchester, a new A licence for four vehicles. R. G. Tait and Sons, Haydon Bridge, in the Northern traffic area, seek a six-vehicle contract-A to B licence switch.

#### SCOTTISH (NORTH)

Applications

SN 13/5/1—Straibbogle Transport, Ltd., Rhynic, new A lic. 5 veh. (31½0) 1 trl. (2½0) sawmilling equipment, timber, sectional buildings and building mats; G.B. Coal within 50 miles; all for R. B. Farquhar, Rhynic. Potatoes and agric. goods for John Gyle, G.B.
SN 13/5/2—Charles Alexander and Pariners

13/5/2.—Charles Alexander and Pariners ort), Ltd., Aberdeen, A var. add 3 junker (91)

#### SCOTTISH (SOUTH)

Applications

Applications

SS 13/5/1.—William Swan (Contractors), Ltd.,
Leith, new A lic. 3 veh. (11½) road and building
mats., safed and salt; within Scotland.

SS 13/5/2.—Hater-City Transport and Trading Co.,
Ltd., Cumbernauld, new A lic. 1 veh. (6t) 1 vf.
(2½) whisky and empty casks; mainly Scotland,
journeys to England as required.

SS 13/5/3.—Wm. Dobson (Edinburgh), Ltd., A
var, add. 1 art. (9t) mainly bulk fertilizers for
SA 1.—Ltd.

SA I. Ltd. - Charles Miller, Blackburn, new B lic. SS 13/5/4. - Charles Miller, Blackburn, new B lic. 2 veh. 07/40 livestock and g.g., Lanark Market, West Lothian and within 25 miles. SS 13/5/5. - James Wright, Glasgow, new B lic. 1 veh. (20) furniture, wines and spirits; within 50

### NORTHERN

Applications

N 9/5/1.—G. D. Dunn, Belford, new A lie, 1 ch. (4<sup>3</sup>4) g.a., all districts. N 9/5/2.—J. Pickthall and Sons, Cleator Moor, var. add 1 T (4<sup>3</sup>4). N 9/5/3.—A. R. Scott, Hexham, A var. add 2

veh. (9t).

N 9/5/4.—S. F. Fell, Wigton, A var. add 1 veh.

N 9/5/5.—R. G. Talt and Sons, Haydon Bridge, new B lie. 6 veb. (29%) goods for Streetley Co., Ltd., within sk Norther counties and Southern Scotland. Now on contract-A

#### NORTH WESTERN

Applications.

NW 12/5/1.—R. Oliver, Manchester, new A lic. 4 veh. (13t) mainly wax, chemicals, textiles, paper and aeneral shipping goods. Now on B lic. NW 12/5/2.—Cheethams Trunsport, Ltd., Manchester, A var. add 2 art. (11/5t). NW 12/5/3.—Healon's Transport (Home Farm, Mawdesier), Ltd., St. Helens. A var. add 2 art.

Decisions

Decisions

NW 7/4/4,—Austin Wilkinson, Ltd., Salford,
A var. add 1 art. delete 2 trl., granted.

NW 20/1/5.—S. Lawrence and Sons, Wrexham,
new B lic. 3 veh., granted.

NW 25/11/15.—D. J. Rynn and Sons, Ltd.,
Preston, new B lic. 4 veh., withdrawn.

NW 3/3/11.—R. O. Jones, Pwilheli, new B lic.
1 veh., granted.

NW 3/3/17.—Law. Ryns. Rond. Services. Ltd.,

NW 3/3/17.—Law. Ryns. Rond. Services.

NW 3/3/7.—Law Bros. Road Services, Ltd., winton, A var. add 3 art., granted.

NW 9/12/2.-Roadcraft, Ltd., Bootle, new B lic

NW 3/3/14.—Refiance Garage (Manchester), des B var. add I art., withdrawn.

#### YORKSHIRE

Decisions

Y 28/9/10.—B. and B. Storage Co., Bradford, by B lic. 1 veb., withdrawn,

Y 15'2/4.—Yardley's Transport, Ltd., Leeds, A ar. add 5 veh., 4 granted.

Y 1/3/1—Harold Wood and Sons, Ltd., Heckmondwike, new A lic. 12 tankers, granted. Y 1/2/13.—Stopes Haulage, Stannington, A var. add 1 veh., refused.

Y 15/2/5 and Y 15/2/6.—T, Rodwell and Son, Ltd., Wombwell, A var. add 2 veh., 1 veh. granted for maintenance.

Y 15/2/9.—E. F. Farmers and Sons, Halifax, new lie, 2 yeh., withdrawn,

#### WEST MIDLANDS

Applications

WM 11/5/1.—Powell's Transport, Ltd., Hereford, var. add 1 bulk grain carrier (4½t), grain and odstuffs in bulk within 160 miles.

WM 11/5/2.—II. and H. C. Sadler, Pembridge, A var, add i veh. (50 tcontainer 1%) livestock; Hereford, adjoining counties, Midlands and South Wales. Lighting fittings within 150 miles and to North-East England.

WM 11/5/3.—B.R.S. (Parcels), Ltd., Stoke-on-Trent, A var, add 2 vans (7t) g.g. mainly parcels/ smalls. Collection and delivery within 40 miles and services within 150 miles.

WM 11/5/4.—A. D. Hampherson, Sutton Cold-field, new B lic, I van or lorry (21). Paint for Robert Insham Clarke and Co., and Pinchin Johnson and Co., within 50 miles and to London and Liverpool depots.

WM 11/5/5.—Harry Price (Haulage), 1.1d., var. Vary conditions on 3 veh, to g.g. within miles; now g.g. 20 miles.

Decisions

WM 9/2/4.- C. G. Richards, Sutton. new Il lic.

WM 23/2/10.—A. G. Lowe and Sons, Handsorth, B var. add 1 veh., granted. 1 20/4/6.—Storage and Haulage, Ltd., ey, B var. add 3 veb., 2 granted.

WM 16/3/4,-H. Lloyd, Ltd., Birmingham, new BE

WM 16/3/2.—G. W. Wootton, Willenhall, new lic. 1 veh., refused.

#### EAST MIDLANDS

Decisions

EM 22/3/7.—K. and M. (Hauliers), Ltd., Bulwell, var. add € veh., withdrawn.

EM 28/12/5.-British Railways, Northampton, A

EM 11/1/1—J. Shacklock and Sous, Ltd., aistor, new A lic., 5 veh. granted.

EM 23/2/9.—T. Bygott and Son, Grimsby, B var. id I veh., granted.

#### **EASTERN**

Applications

E 15/5/1.—R. Puddifaut. Southend-on-Sea, new A lic. I tanker (41/21) cement in bulk, G.B. E 15/5/2.—J. R. and R. H. Purie, Thundersley, A var. add 2 tankers (8%).

E 15/5/3.—Westwood Transport, I.td., Beccles, var. add 2 veh. (71/4), 6 trl. (161/41), delete 5 trl.

#### WESTERN

Decisions

W 28/2/4.-Collins Motors, Yate, new B lic. 1

W 28/3/2.—L. Hooper, St. Austell, A var. add 1 T. granted.

CONTRACTIONS: add, additional; agric., agricultural: art., articulated unit; c, cwt.; gg., general goods; G.B., Great Britain; ind., indivisible; lic., licence; low-ldr., low-loader; mats., materials; N.U., normal user; S.T., special type; t, tons; T., tipper; trl., trailer; var., variation; wh., wheels.

W 21/3 5.-A. Packham and Co., Ltd., Bristol, var. add 4 vans, delete 1, granted.

W 21/3/3.—H. F. Love, Hfracombe, new A lic. 2 veh., granted.

#### METROPOLITAN

Applications

M 11/5/1.—G. E. Preston, Harefield, A var. add 1 veh. (3½) asbestos sheets, poultry houses, house-hold removals, cement, bricks and building mats. within 100 miles.

M 11/5/2.—Worth and Langridge, Southwark, A var. add 1 vch. (4½1) g.g., mainly oxygen cylinders, crucibles and building mats., mainly within 150 miles.

M 11/5/3.—Securior (Southern), Ltd., (a) Graves-nd, new B lic. 4 vch. (5t 8c) cash and valuables vithin 50 miles. (b) Slough, 4 vch. (5t 8c) cash nd valuables within 50 miles.

Decisions

M 18/1/11.—E. G. Sumner, Ltd., E.1, A var. Id 1 veh., granted for maintenance. M 8/3/8.-O. Wray and Co., Ltd., West Molesey, A. var. add 1 art., granted.

#### SOUTH EASTERN

SE 11/5/1.—H. T. H. Gurrin, I. R. Porter and F. J. Solan, Tunbridge Wells, new A lic. 2 veh. (10t) nackaged goods from manufacturers and merchants for distribution: Kem to Midlands, the North and Scotland, where direct delivery is essential without transhipment. If granted, I veh. deleted from lic. of H. and H. Transport.

SE 11/5/2.—W. E. Reeve, Ltd., Maidstone, A ar. add 4 vcb. (171) fruit, agric. produce, and quisities: South East England, Midlands, North ast and North West England.

SE 11/5/3.—J. Lawes, Reading. A var. add 1 veh. (2%) agric. produce and requisites, also building mats., sacks for West of England Sack Co. and fertilizer for I.C.L. Ltd., within 60 miles. SE 11/5/4.—J. C. Wells (Fransport), Ltd., West Malling. A var. add 1 veh. (3½) for maintenance purposes only.

SE 11/5/5.-Industrial Freight and Travel, Ltd., Basingstoke, new B lie, I van (240 goods imported or for export for own business as shipping and forwarding agents, within 50 miles.

SE 11/5/6.—Peter Hopkins Haulage, Ashford, new B lie. I veh. (3t) agrie. and horticultural produce, any market, G.B., and empties by return; mainly Covent Garden and Brentford, also tractors and implements within 100 miles.

SE 11/5/7.—Sam Booth, Ltd., Haywards Heath, var. add 1 low-ldr. (15t) heavy earth-moving quipment, within 150 miles, occasionally any

SE 11/5/8.—Securior (Southern), Ltd., South-mpton, B var. add 3 vans (4/4t),

#### Decisions

SE 16/2/1.—Little and Little, Henley-on-Thames, new A lie. 1 veh., granted.

SE 16/2/2.—Baroham Transport Co., Ltd., A var. Add 1 pressurized tanker, granted.

SE 30/3/1.—British Railways (1) Chatham, A var. add 1 veh., granted. (2) Folkestone, A var. add 1 veh., granted. (3) Tonbridge, A var. add 3 veh., granted.

SE 2/3/1.—Alan Firmin Transport, Ltd., (1) Linton, A var. add 1 vch. and trl., granted.

SE 2/2/2.-(2) A var. add 3 veh. and 1 trl.,

SE 16/3/4.—Reed Transport, Ltd., Thatcham, A ar. subst. veh., granted. SE 16/3/2.—H. and L. Hawlage Co., Deal, new lie, 1 veh., refused.

SE 16/2/7.—E. A. Beggs and Son, Buckleberry, new B lic, 2 T., withdrawn.

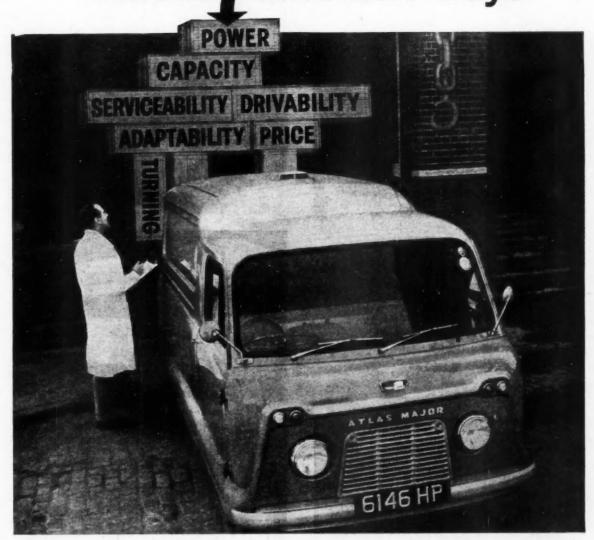
SE 27/10/5.—London and Rochester Trading Co., Ltd., new A lie. 2 art., granted.

SE 2/3/2.—T. D. Johnston, Detting Hill, A var. add 1 yeh., granted.

SE 19/1/2.—G. T. Wilson and Son, Hunton, A ar, add 1 veh., granted.

SE 2/2/1—T. W. Regan, Horsmonden, new Ac., 3 art., refused. lic SE 16/3/9.—Griffiths Contractors, Ltd., Worthing, cw B lic. 2 veh., withdrawn.

# NEW ATLAS MAJOR scores different ways



- 1 57 gross BHP—a 1670 cc version of the Vanguard engine. Replaceable wet liners.
- 2 180 cubic feet—greater capacity than any British van with similar payload. Low loading height—22½". Flat wheel-arches for greater carrying. Slam-shut rear door, no bars or bolts.
- 3 Whips round in 29 feet—tightest turning circle of any van its size. Simpler garaging, quicker turn-round. Operates in spaces impossible to other vans.
- 4 Only British van on which engine, gearbox and front suspen-

sion can be removed in one unit. Cuts service time by hours.

- 5 Specialised bodies for all trades. Extra windows, extra doors, special loading arrangements can be incorporated.
- 6 Full forward control. High curved windscreen. Bucket seat. Fully insulated engine cover. Plastic headlining. Straightthrough cab. Floor-mounted gearstick.
- 7 Atlas Major van £520. Pick-up £510. Not the cheapest, and certainly not the dearest on the market. But the Atlas Major is unquestionably among the lowest for running costs.

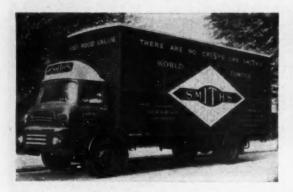
# RING YOUR STANDARD-TRIUMPH DEALER TODAY

Ask about the low-price Atlas 948 cc too



# More Fleet users who choose Bodywork by

# **Normand**





Whether your needs are of a specialised nature or you simply need first-class bodywork of the conventional type, send us particulars of your requirements, or we will send a technical representative to see you.







NORMAND LIMITED, PARK ROYAL, LONDON, N.W.10
TELEPHONE ELGAR 7757 (8 lines)
AND DEPOTS

Normand

# New Equipment and Publications

# New High-Pressure Lubricating Equipment

THREE new units have been added to the Lubrequipment range of transport service equipment made by Castrol, Ltd., Castrol House, Marylebone Road, London, N.W.1. These are the Series 3 "Quick March" Transportable Lubricators, and each of the models has been designed for a particular purpose, two for high-pressure greasing and the third for gearbox and rear axle oil filling.

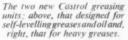
Alternative pumping units are available for each model so that they can be supplied suitable for connection to air lines having a pressure of either 150 p.s.i. or 80 p.s.i. In either case the greasing units develop a lubricant pressure of 6,000 p.s.i. and the oil filling unit delivers about six pints of oil per minute.

Both of the greasing units have similar operating characteristics, one being suitable for all types of self-levelling grease and oil, whilst the other incorporates a floating pump which makes it suitable also for heavy and fibrous types of grease.

Casings of the three models are designed to take standard 1-cwt. kegs of grease of 12-gal, gear oil drums and the units are mounted on four 3-in. swivelling castors which make them easy to maneeuvre.

Hose length on all three models is 7 ft. but greater lengths can be fitted if required. Equipment supplied with the greasing units includes two adaptors for push-on and hexagon nipples and a flexible connection. Nozzles suitable for all types of filling orifices are supplied with the oil filler.







# Washbasin Unit Changes

A NUMBER of improvements have been made to the range of "Thermowell" washbasin and tank units manufactured by Smith's Delivery Vehicles, Ltd., Gateshead-on-Tyne, 11.

Copper hot-water tanks and exteriors of aluminium alloy will in future be incorporated, although the existing stainless-steel hand-basin and the same method of insulation are being retained.

Following the alterations the price of the equipment has been increased, and the standard Thermowell now costs £19 7s. 6d, carriage paid.

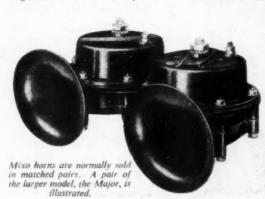
# Alternative Undercoat

A SEMI-MATT primer-undercoat for use in their One Coat Glossex transport finishing system has been developed by Blundell, Spence and Co., Ltd., as an alternative to the existing Glossex primer-surfacer.

Application of the new product is exactly the same as the primer-surfacer. It can be used either as a primer-under-coat or as an undercoat over a primer, and is suitable for use under hot sprayed lacquer.

#### Powerful Horns

TWO models of Mixo horns, which are made in France, are now distributed in the U.K. by Marchal Distributors, Ltd., Brook Lane North, Brentford, Middx. The horns are sold in pairs, one having a high note and the other a low note, but single horns can be had if required.



Larger of the two models is the Mixo Major. The set has an output of 120 phons which is the maximum permitted under French law. Output of the Mixo Minor, the other model, is only a little less at 110 phons for the set.

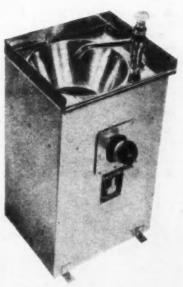
Both Major and Minor horns can be supplied to suit 6V. or 12V circuits; the Major only is available (on special request) for 24V. The horns are sold in sets which consist of two horns, brackets and a relay. The Mixo Minor set costs £3 15s. whilst the Mixo Major set costs £4 19s. 6d

#### Coloured Plastics

A NEW range of coloured gel coats in 15 standard colours for reinforced polyester laminates is being introduced by the Plastics Colour Division of Ferro Enamels, Ltd., Wombourn, Wolverhampton. These new gel coats, for which a free colour matching service is available.

are intended for spray and brush application. For spraying, the coats are thinned to the desired viscosity with acetone.

Maximum pigment concentration is claimed for the Ferro gel coats and this is said to give full coverage of mould with a application. All solids and resins are intimately mixed minimize voids in the cured gel coat, thus Simplifying finishing operations.



The latest design of Thermowell washbasin unit.

# Planning for Profit

# Assessing Loss of Use

A Recurring Inquiry From Readers is for a Fair Basis for the Calculation of an Insurance Claim Following an Accident

WELSH operator states that one of his vehicles has been involved in an accident and as a result has been out of commission for about three months. He adds that his insurance company has asked for a statement of loss of earnings of this vehicle, which is a rigid eight-wheeled oiler.

The operator asks for advice as to the method of compiling the claim relative to such items as depreciation, tyres, licences and wages.

As a first step it would be advisable to analyse both the revenue and expenditure of the vehicle in question for, say, the three months immediately prior to the accident. From this analysis the current average rate of profit can then be determined.

During the period whilst the vehicle was under repair the whole of the five standing costs, namely licences, wages, rent and rates, insurance and interest on initial outlay would still have to be met. Incidentally in these days of full employment, it is assumed that it would not be a practical proposition to stand off the driver of the vehicle involved in the accident until it was back on the road. In a large organization temporary duty may be found for such a man, for example in the garage and although the best use may be made of his services the amount of wages so paid could reasonably be included in any claim made on account of the accident.

A S regards depreciation, however, for the comparatively short period of three months, it is debatable whether a sound basis for a claim in respect of this item of operating costs can be substantiated. In any event, as depreciation is dealt with on a mileage basis in "The Commercial Motor" Tables of Operating Costs it is therefore included as one of the five items of running costs, none of which can be said to be incurred whilst the vehicle is laid up on account of an accident.

The addition of the total standing cost incurred during the period whilst the vehicle was off the road, to the amount of profit earned over a similar period immediately prior to the accident, should then form the basis for a claim for loss of use on account of an accident.

As an example of the likely costs involved, the following extract from Table Three of "The Commercial Motor" Tables of Operating Costs is given. In respect of a rigid eight-wheeled

oiler, with a carrying capacity of 16 tons, the five items of standing costs per week are estimated as follows:—licences £2 8s., wages £10 5s. 2d., rent and rates 13s. 4d., insurance £2 1s. 4d., and interest on initial outlay £2 8s. 10d.; total £17 16s. 8d. As previously stated the amount of average weekly profit immediately prior to the accident would then have to be added to the total standing cost to form the basis for a claim for loss of use.

A MIDDLESEX reader states that he is operating a private hire business, but finds that his present vehicles are too small and is considering the purchase of a coach. Before doing so he asks for advice on the legal implications of such a step and some indication of the likely operating costs of this type of vehicle.

Before detailing the regulations controlling the operation of public service vehicles, it is first necessary to give the legal definition of this type of vehicle. Any motor vehicle used for carrying passengers for hire or reward, which is either carrying passengers at separate fares or, if not so doing, is adapted to carry eight passengers or more, is considered to be a public service vehicle and is so defined in the Road Traffic Act 1960, paragraph 117.

For the purpose of licensing, public service vehicles are divided into three classes, namely stage carriages, express carriages and contract carriages. The first of these—the stage carriage—is a public service vehicle carrying passengers at separate fares, but which does not operate as an express carriage.

An express carriage, however, is a public service vehicle carrying passengers at separate fares none of which is less than 1s., or such greater sum as may be prescribed. For the purposes of this sub-section a composite fare for more than one journey, such as a return or season ticket, is regarded as one fare and is not to be divided among the journeys which may be made with it. Moreover, no account is taken of fares charged in the case of passengers of particular descriptions, such as children's, student's, or workmen's tickets, if a fare of 1s. or more is charged for a similar service when ordinary passengers are carried.

The third group of public service vehicles—contract carriages

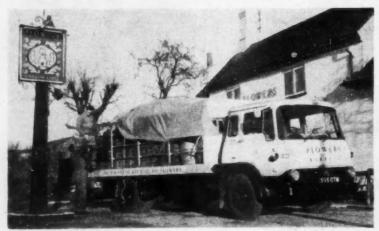
—are vehicles which do not carry passengers at separate fares but where there is a contract express or implied for the use of the vehicle as a whole.

Irrespective of the type of operation, a public service vehicle licence must be held for the vehicle, and the driver (and conductor where carried) must hold a licence.

In the case of stage and express carriages, it is necessary, in addition, to hold a road service licence for the service which is to be operated, but this is not required for contract carriages, which are presumably the type of service which interests this particular reader.

(Continued on page 597)

One of the first Bedford TK models to carry the Flowers' brewery livery this Homalloy-bodied 6-tonner faces an expected busy summer.



Specify the oil that saves -money, time and wear!

Are you still using yesterday's methods of engine lubrication or have you changed over to new BP ENERGOL MULTIGRADE OILS? These new SAE 10W/30 oils, designed specifically for use in engines in good

mechanical condition, give the finest trouble free service all the year round-on all your vehicles. And just see what you save!

# SAVE

on fuel. Under stop-start conditions you can save up to 10%. You can get worthwhile saving on long distance work too.

# SAVE

engine wear, Immediate oil flow, even a lowest temperatures, saves subvasive and corrosive wear occurring during engine "warm-up"

# SAVE

on battery life and starter-ring wear through easier starting under all conditions.

# SAVE

time and money. You need buy only one oil for diesel and petrol vehicles—and you cut out all the bother of inter-season oil changes.

A NEW STANDARD OF QUALITY FOR ALL There are 2 Grades:—
BP ENERGOL DS1 MULTIGRADE of engines requiring
"Supplement 1" lubricating
oil and BP ENERGOL DD
MULTIGRADE for engines
requiring oil with less additive.

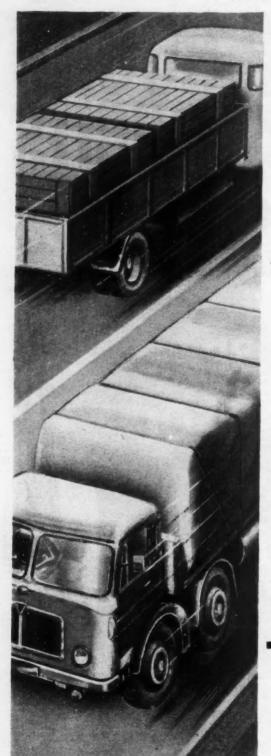


Distributed by

PETROLEUM

Head Office: 76-86 STRAND · LONDON W.C.2 (Branches and Depots throughout the country)

COMMERCIAL VEHICLES



# Quick Turnarounds!

The secret of successful and profitable road transport operation is dependant largely on the reliability of your vehicle or your fleet. All experienced operators know that this is best achieved by employing up-to-date vehicles and avoiding the onset of the costly "repair bogey."

Does the lack of available capital prevent YOU from getting that quick turnaround and the resultant profits? It need not.

U.M.F. hire purchase facilities provide the answer.

With more than fifty years specialised experience of providing facilities to commercial vehicle users, U.M.F. enable you to acquire your vehicle or vehicles with the minimum financial outlay. Your working capital is conserved for use in your business and for future emergencies.

Ask your supplier for details or write to U.M.F. Head Office or any of their branches.

A MERCANTILE CREDIT COMPANY

UNITED MOTOR FINANCE CORPORATION LTD., Stoke Park House, Slough. Tel: Slough 23321

BRANCH OFFICES and TELEPHONE Nos.

LONDON - - Hyde Park 6971 BIRMINGHAM - Edgbasson 5851 BLACKBURN - Blakewater 85748 SOUTHAMPTON - Soton 28677/8 GLASGOW - - Central 7948/9 THAMES VALLEY - Slough 23321 CROYDON - - - Croydon 3716 BRISTOL - - - Bristol 23417 LEICESTER - Leicester 25314/5/6

NEWCASTLE - Newcastle 22491/2 IPSWICH - - Ipswich 56231 CARDIFF - - Cardiff 27010 The public service vehicle licence is issued by the Traffic Commissioner for the traffic area in or from which the vehicle is ordinarily used. Such licences authorize the use of the vehicle as a stage, express or contract carriage as the case may be, and are personal to the holder of the licence. It is permissible for a vehicle licensed as a stage carriage to also be used as an express or contract carriage. Similarly, a vehicle licensed as an express carriage could be used additionally as a contract carriage.

A public service vehicle licence cannot be granted unless there is a certificate of fitness in force in respect of the vehicle, although this does not apply to vehicles adapted to carry less than eight passengers. These certificates are issued by a certifying officer of the Ministry of Transport after he has been satisfied that the particular vehicle complies with the prescribed conditions as to its fitness.

For a public service vehicle licence the fee is £6 and the licence is valid for one year. The fee for a certificate of fitness is £5 10s, and the certificate may be valid for a period from one to seven years as decided by the certifying officer.

In determining whether a passenger vehicle is being used for hire or reward, it should be noted that any payment or consideration given by or on behalf of a passenger is considered to constitute "for hire or reward." Similarly, any payment which is made to a club or society which thereby entitles the passenger to be carried on one of its own vehicles also constitutes hire or reward, even though the payment is not directly related to any journeys made.

not directly related to any journeys made.

The expression "separate fares" also has special implications in this context. This expression here covers not only what is generally understood as separate fares, namely separate payments made by individual passengers direct to the operator, but also other arrangements. These would include occasions

when separate payments for the journey are made, whether or not to the owner of the vehicle or to some other person. Moreover, it is immaterial whether the payments are made solely in respect of the journey or not.

A payment is considered to be made if it gives the passenger the right to be carried for one or more journeys and even whether or not he actually travels.

Many small operators at present engaged in private hire work with cars and contemplating using vehicles adapted to carry up to seven passengers, may be concerned with the special circumstances when such vehicles may not be treated as public service vehicles, although carrying passengers at separate fares. Such circumstances could arise when any one of the following four alternative requirements is satisfied.

The first of these will be when the vehicle is used on the occasion of a race meeting, public gathering or special occasion. Alternatively, when it is being used on a journey in which all five of the

following conditions are satisfied. The number of the passengers must not exceed four and the agreement for the payment of separate fares must not be initiated by the driver or owner of the vehicle, by the person who has let the vehicle out on any hiring agreement, or by any person who receives any remuneration for arranging the journey.

A DDITIONALLY, there must be no previous advertisement to the public of facilities for passengers to be carried at separate fares, nor must the journey be one on which passengers are frequently carried in the same or other vehicles belonging to the same owner.

Neither must the journey be made in conjunction with a service provided under a road service licence in cases where the vehicle is owned by either the holder of the licence or a person receiving remuneration from the operation of the service.

The third requirement, whereby passengers could be carried at separate fares without the vehicle being considered to be a

public service vehicle, is that each of the passengers making the journey must be outside Great Britain at the time of concluding the arrangements for it. Alternatively when the arrangements for bringing together all the passengers had not been made by either the driver or owner of the vehicle or anyone who receives remuneration in respect of the arrangements.

An exception is made as regards the condition prohibiting advertisements. Journeys may be advertised by a notice displayed, or alternatively an announcement made, in the usual fashion in a place of worship. Alternatively an appropriate notice could be inserted in a parish magazine or similar periodical published for the information of persons attending a place of worship, with a correspondingly limited circulation.

As an example of likely operating costs for small vehicles engaged on private hire work, the following details are given relative to 14- or 31-seater coaches, fitted with petrol engines.

THE cost of licences in respect of the 14-scater will be reckoned as equivalent to 7s. 4d. a week. Incidentally, as with all five of the standing costs, this amount is derived on the basis of a 50-week year to allow for two weeks a year when the vehicle is off the road for overhaul or driver's holidays.

Unlike other forms of transport there is no statutory rate of pay applicable to coach drivers and the weekly cost to the employer will be arbitrarily assessed at £10 8s. 9d. This amount includes additions for contributions to National and employers' voluntary liability insurance and adjustment to allow for two weeks holiday with pay.

Rent and rates in respect of garaging the vehicle are estimated to be the equivalent of 12s. 10d. a week whilst vehicle insurance is reckoned to add £1 0s. 10d. a week. Allowing a further 18s. 10d. a week for interest charges, the total standing cost per week would then be £13 8s. 7d.



Two of the latest Monsanto Chemicals' Foden tankers used to deliver chemicals to the plastics and paint and paper manufacturing industries. They are of 2,500-gal. capacity with a discharge rate of 30 min.

Assuming the vehicle averaged 400 miles a week, running costs per mile are estimated as follows:— Fuel 2.56d., lubricants 0.18d., tyres 0.40d., maintenance 1.78d., and depreciation 2.33d.; total 7.25d. The total operating cost would then be 15.31d. per mile or £25 10s. a week.

The corresponding cost for the 31-seater, calculated in a similar manner would be:—Standing costs per week—licences-9s. 9d., wages £10 8s. 9d., rent and rates 14s. 4d., insurance £1 9s., interest £1 18s. 8d.; total £15 0s. 6d. Running costs per mile—fuel 4.60d., lubricants 0.22d., tyres 1.02d., maintenance 2.64d., depreciation 3.53d.; total 12.01d. Still assuming a weekly average of 400 miles, the total operating cost would then be 21.03d. per mile, or £35 1s. per week.

# Monobloc Casting for a Flat Four

PATENT No. 863,246 discloses a design for a four-cylinder horizontally opposed engine in which the cylinder block is formed as a single casting. The block also includes the housing for the upper halves of the main bearings. (Ford Motor Co., Ltd., 88 Regent Street, London, W.1.)

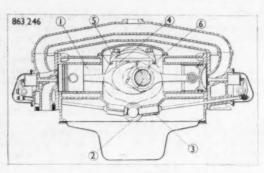
Referring to the drawing, the casting comprises the four cylinders (1), a camshaft bearing housing (2) and tappet

The main bearings are supported by webs, each bearing being held in a slipper

block (4) which is an interference fit in the casting. The block is located axially by a tongue-andgroove fitting. An upper member (5), also an interference fit on its edges, forms an abutment

for the bearing block and acts also as a tension strut across the top of the casting.

The connecting-rod joint (6) is inclined to the axis of the connecting-rod to facilitate access to the big-end bolts.



passes through the rear bolster and a clamping member (2), both being part of the bogie assembly. When the clamp is loosened the position of the bogie can be adjusted.

Braking is by compressed air and the hose for this is wound on a spool (3) so that its length can be varied. A running gland connects the spool with the brake The rear light cables (4) pass pipe.

through the tube.

Spare wheels are carried as shown at (5) and (6). They are mounted on a swinging arm to facilitate removal. Their weight is said to help stabilize the trailer when running unladen.

#### LIGHTWEIGHT EXHAUSTER

AN exhauster unit intended for vacuum-operated brakes forms the subject of patent No. 862,662. Its chief points are said to be light weight and cool running. (Clayton Dewandre Co., Ltd., Titanic Works, Lincoln.)

Referring to the drawing, a light-alloy body is die-cast around a cast-iron liner The eccentric rotor is also die-cast in aluminium alloy and carries sliding fibre vanes (2). Holes (3) are provided

for lightness.

Cam rings (4) cause the vanes to move outwards so that the outer edges remain in contact with the liner. The rings are located in end plates which are springloaded against the vanes to form a seal.

The driving spindle projects at both ends and is fitted with sealing glands. The suction port is shown at (5) and the exhaust at (6). Positive lubrication is provided via an oil filter (7), the suction ensuring adequate distribution. References are made to an earlier patent numhered 752,064.

#### DISCONNECTIBLE FOUR-WHEEL DRIVE

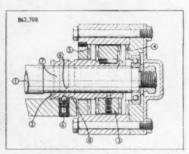
MODIFICATIONS to a four-wheel-drive vehicle form the subject of patent No. 862,708. The invention consists of a means of freeing the front wheels from their half-shafts when not required to drive. (Ribblesdale Motors' Ltd., King's Mill Lane, Settle, Yorks.)

The drawing shows a section of a front

hub. The half-shaft (1) has splined to it à sliding sleeve (2). This carries a double dog-clutch (3) which engages with teeth (4 or 5) when displaced one way or the other.

A spring-loaded ball (6) locates the position of the sleeve through two grooves (7 and 8). These are connected by a helical groove (9) so that when the half-shaft begins to rotate following the engagement of four-wheel drive, the dogclutch is engaged and a drive established.

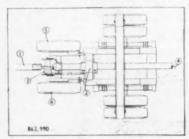
In other applications shown in the specification, the clutch is engaged manually.



#### SEMI-TRAILER FOR TIMBER

SEMI-TRAILER for the transport of rough timber is shown in patent No. 862,990. (Societe d'Importation de Bois Exotiques. 21 rue de la Ville l'Eveque, Paris 8.)

The drawing shows the rear bogie of the semi-trailer. The tractor is fitted with S.A.E. fifth-wheel coupling to receive the front end of a tubular member (1). This tube is straight throughout.

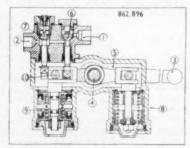


#### CONSTANT-LEVEL SUSPENSION

LEVELLING valve for an air-suspension system is shown in patent No. 862,896. (Clayton Dewandre Co., Ltd., Titanic Works, Lincoln.)

The drawing is a section through the valve. The compressed-air supply is fed to the port (1) while the other port (2) leads to the air spring. The lever (3) is connected to the axle and as it moves an eccentric pin (4) is turned.

Journalled on this pin is a rocking lever (5), one end of which engages with an inlet valve (6) and an exhaust valve (7),



the right-hand end being held in the spring box (8). The two valves open in opposite directions and when the lever is rocked one or the other is opened depending on the direction of movement.

In operation, gradual changes of load are not resisted by a hydraulic damper (9) and the inlet or exhaust is opened to adjust the pressure in the air spring. But violent changes, such as road shocks, cannot move the damper, and in these circumstances the lever pivots about the pin (10) and the movement is accommodated by the spring box. The spring box also keeps the lever, when at rest, in the mid-position in which both valves

# FORD Policis FOUR 99





The adoption of the amazing Perkins Four 99 engine in the Thames diesel range, including the van, the 12 seater and the Pick-up, brings diesel economy and reliability to a vast range of users. This compact 1622 c.c. engine develops 42 b.h.p. at 3,600 r.p.m., giving reserves of power for every application and reliability for which Perkins are world famous. Fuel economy is a revelation . . . up to twice the mileage you'd expect from a petrol engine, even on stop-start work. Ford and Perkins . . . a fabulous combination!





. FOR VEHICLE, CAR, AGRICULTURAL, INDUSTRIAL AND MARINE APPLICATIONS.

# ATKINSON

# FOR Highways

Whatever the load — there is an Atkinson to carry it — not only that — but more economically than any other comparable make of chassis. Economy of 10% saving on fuel is a proven fact.



# AND Byways

ATKINSON build "off the road" vehicles to tackle the most arduous tasks and at the same time giving the operators all the economies and advantages of the normal road vehicle. The range includes 4, 6 and 8-wheel dumpers, tippers and the 'Omega' giant.



# ATKINSON VEHICLES LTD.

Winery Lane, Walton-Le-Dale, Nr. Preston, Lancs. Phone: PRESTON 842
Telex: 67543

ATKINSON VEHIGLES (SCOTLAND) LTD. · CARLISLE ROAD · AIRDRIE
Phone: Office and Night: AIRDRIE 2881.

Service and Spares: AIRDRIE 2882

London Sales and Service: NIGHTINGALE ENGINEERING CO., LTD.

Western Lane, Nightingale Lane, London, S.W.12. Phone: BATtersea 2193-4-5-6 Telex: 21121

Our Distributors are eager to discuss your transport problems. Contra

Contact them today

# CLASSIFIED

# **ADVERTISEMENTS**

PRESS DAY. Classified advertisements must normally be received at Head Office by FIRST POST TUESDAY. Last minute additions and deletions are accepted by telephone from trade advertisers up to noon.

Advertisements received too late for a particular issue are automatically inserted in the succeeding one unless instructions to the contrary are received.

RATES: 11d. per word (Minimum 12 words 11/-). Each para-graph charged separately and name and address must be paid for-semi-displayed setting 72/6 per single column inch. Centred lines 22/6. Series discounts of 5% for 13, 10% for 26 and 15% for 52 consecutive insertions allowed to trade advertisers.

TERMS: Strictly net and prepayable. Monthly accounts for settlement by the end of the month following insertion are allowed to trade advertisers if satisfactory references are provided.

REMITTANCES: Cheques and postal orders should be crossed and made payable to TEMPLE PRESS LIMITED and instructions sent addressed to the Manager. "The Commercial Motor," Bowling Green Lane, London, E.C.1.

THE PROPRIETORS retain the right to refuse or withdraw advertisements at their discretion and are not responsible for clerical or printers' errors, although every care is taken to avoid mistakes.

BOX NUMBERS: Private advertisers desiring to have replies sent care of "The Commercial Motor" may do so on payment of I/- to cover booking and postage, plus cost of four extra words. Box numbers must not be used for the purpose of circularizing and the proprietors do not undertake the distribution of such matter received. To avoid mistakes in forwarding, Box Numbers though the properties sent to Box Numbers to the properties and the properties sent to Box Numbers. d be carefully and legibly copied and replies sent to Box 10 c/o "The Commercial Motor" Bowling Green Lane, CM000 c/o "T London, E.C.1

HEAD OFFICES: Bowling Green Lane, London, E.C.1, England. Tolaphone: Terminus 3636. Telegrams: "Pressimus London Telex." Telex: 23839.

#### BRANCH OFFICES:

Bayliss House, Hurst St., Birmingham, 5, Telephone: Midland 6616. 50 Hereford St., Coventry. Telephone : Coventry 27414.

1, Brazennose St., Manchester. Telephone : Deansgate 6114-8. Telephone: Coventry 27414. 12 Renfield St., Glasgow. Telephone: Glasgow Central 1413

# GOODS VEHICLES FOR SALE AND WANTED

# USED GOODS VEHICLES

# A.E.C.

A.E.C. Matador, unregistered, good working order, new battery, spare wheel and tyre, winch air brakes, etc., £800. L. W. Vass, Ltd., Ampthill.

1948 A.E.C. 4-wheeler, 9.6 engine, 20-ft. platforbody, £275. Cox's Motors (Hill Top), L. 127 Hill Top, West Bromwich, Phone, Wednesbury, 94

A.E.C. 4 x 4, 6 x 6 Maiadors. T. F. Cunliffe, 45 Northern 9832

A.E.C., 1947, 12-ft. 6-in. flat body, good tyres, ex C-licence operator, £195. Edgware 2572.

1953 A.E.C. Mandator tractor unit, 9.6 engine, air brakes, S.A.E. coupling, one owner since new. maintained in first-class order.

1956 A.E.C. 8-wheeled tipper, 15-yd. body, double drive, in excellent order.

1949 A.E.C. 4-wheel platform truck, 9.6 engine, in RUSH GREEN MOTORS, Langley, Hitchin, Herts. Stevenage 174.

1950 4-wheel, 9.6 engine, 20-ft, flat, in very good condition, £400.
1956 A.C. 8-wheeler chassis and cab, 9.6 engine, on the control of the c

MERCURY Mk. II. August, 1957, 21-ft. 6-in. body exceptionally well maintained, all tyres as new COMMERCIAL VEHICLES (SOUTHERN). LTD., Station Rd., Collompton, Devon, Phone, Cullompton, 910-498

1948 A.E.C., 9.6 engine, booster box, 20-ft, platform, excellent condition. C. Russett, 155 Millbank St., Northam. Southamoton 26590. 910-401

### A.E.C. Wanted

A.E.C. Monarch short wheelbase. Full particulars.

Box CM053, care of "The Com910-41)

#### ALBION

1954 Switcel double-drive ALBION H.D. 57 with 25-4 platform body. Michelin D.29 1578 or rear and 19,09 in exceptionally model for reconditioned 15,000 miles and, in exceptionally model for the CENTRAL GARAGE (UPPINGHAM), LTD. Market Place: Uppingham 3296-7-8.

# BROWNHILLS MOTOR SALES.

LEYLAND, ALBION, SCAMMELL.

EARLY delivery of new ALBION Reiver

SEE our advertisement under Used Goods Vehicles

# BROWNHILLS MOTOR SALES.

WATLING STREET (AS), BROWNHILLS, STAFFS.
Phone. Brownhills 2307, 2336 and 2392.

1958. June Al.BION Reiver 6-wheeled tipping chapsis double-drop-skied imber body. 20 cit. yd. approx. Leyland engine, double drive, sensine mileage \$8,000.

THIS chassis has never been used for tipping work and the whole vehicle is in excellent condition. £1,495.

Frack. Ray. Ltd., Grosebury Rd., Leighton Buzzard Bugnar \$192.

#### Used Goods Vehicles (contd.)

1956 ALBION Reiver 6-wheeler, double drive, 24-ft. platform body, very good vehicle, 1956 ALBION Chieftain, articulated unit. Scat coupling. 2-speed axle, in first-class

RUSH GREEN MOTORS, Langley, Hitchin, Herts, Stevenage 174.

HERWIN'S for early delivery of Chieftain long-wheel-base vehicles. Herwin. Woolwich 8161. 93 10-363 A LBION Chieftain chassis-cab CH3AXL, brand new, surplus to requirements. Best offer secures. Wetherby

1954 ALBION Chicliain double-deck cattle truck container body, ESSS; or terms arranged HENRY EATON, LTD., 107 Palmerston St., Arccard Manchester, Phone, Ardwick 1146, 910-45

1957, October, ALBION Chieftain, diesel, 6-speed, overdrive box, 16-ft, 6-in, alloy flat body with wooden bed, one owner only, in very good condition, £50ti OMMERCIAL VEHICLES (SOUTHERN), Station Rd. Cullompton, Devon, Phone, Culle

1955 Reiver long-wheelbase platform. £725.
1956 Chieftain long-wheelbase drop-side. £575.
1955 Chieftain long-wheelbase platform. £425. JOHN HUDSON, Doncaster Rd., Bawtry, Yorks, Phone, Bawtry 302, 450, 457. 910-527

#### ATKINSON

THE NIGHTINGALE ENGRG. CO. LID. THE LONDON DISTRIBUTORS FOR

ALL MODELS, COMPLETE SALES AND SERVICE AT BALHAM, S.W.12

Bat 2193 thive lines). 1957 ATKINSON 8-wheeler, 24-ft. platform, 40 x above

SCOTTS OF NOTTINGHAM, LTD., Lambourne Drive. Nottingham. Deer Park 221. 910-90

1957 ATKINSON 8-wheel 24-fi, platform body, with 1954 sides, new engine recently fitted.

ATKINSON 8-wheel double-drive tipper, alloy body, with Gardner 6LW engine, in good order CENTRAL GARAGE (UPPINGHAM), LTD. Market Place, Uppingham. Phone, Upppingham 3296-7-8.

1950 ATKINSON 6-wheeled 21-ft. flat platform Jorry, God all Young, 40 at 1900 at 1900

#### CLASSIFIED ADVERTISEMENTS INDEX TO HEADINGS

USED GOODS VEHICLES FOR SALE
AND WANTED
NEW GOODS VEHICLES FOR SALE
USED PASSENGER VEHICLES FOR
SALE AND WANTED
NEW PASSENGER VEHICLES FOR SALE
MISCELLANEOUS VEHICLES FOR SALE
AND WANTED
MISCELLANEOUS ADVERTISEMENTS
MISCELLANEOUS ADVERTISEMENTS

# Used Goods Vehicles (contd.)

RYLAND GARAGE LTD. MIDLAND DISTRIBUTORS.

LARGE STOCK OF

8-WHEELER FLATS AND TIPPERS. TERMS OR EXCHANGES.

RYLAND GARAGE, LID.

RYLAND STREET. OFF BROAD STREET. BIRMINGHAM, 16.

1 dghaston 4501-5

1950 ATKINSON 8-wheel tipper, drop-side bulk alloy body, £725. Langley Mill Commercial Vehicles, 1d. Langley Mill So23. Notts.

TKINSON 7-ton short-wheelbase hydraulic tipper, Gardner engine, £295 or terms arranged. ENRY EATON, LTD, 167 Palimerston St., Ancoats, Manchester. Phone, Ardwick 3146. 910-480

A TKINSON 1958 8-wheeler, 24-ft, drop-side body, very good condition, £1,700, Cardale Garage, 260 Carllon Rd. Nottingham 52034.

# AUSTIN

1953 AUSTIN 5-ton, special insulated van body for recently fitted reconditioned engine and gearbox, vehicle is much above average and cannot be faulted, 2265. PHILIP FOSTER, 106 High St. Unbridge Phone 910-173

1959 AUSTIN 15-cwt. Omnitruck.

ARMO OF LONDON, Leighton Rd., N.W.5. Gulliver 910-141

# SPECIAL NOTICE

# SPECIALIZED MUNICIPAL TRANSPORT NUMBER

Classified Advertisements for the above issue dated JUNE 2 must reach us not later than first post on MONDAY MAY 29.

Telephone instructions can be received

All instructions should be addressed to The Manager, Classified Advertisement Department,

"The Commercial Motor," Bowling Green Lane, London, E.C.I. TERminus 3636

Please post your advertisements early.

PRESTON.

HOWARD 4184

IMMEDIATE DELIVERY

1956 BEDFORD articulator with 8-ton Carrimore 22-ft, straight-frame trailer, P6 diesel, one awner, in excellent condition.

CROWN WORKS. 290 SOUTHBURY ROAD. ENFIELD.

1947 BEDFORD 5-ton long-wheelbase truck, Bedford diesel ensine, £195. Edgware 2572. 910-208 December, BeDFORD 7-ton forward-control diesel, aluminium boxvan, 750 cu. R., £775. Dawnier Moltons, Ltd., Ewell By-pass, Surrey, Ewell 28-28.

Phone, Potter Street 121. 910-202

1955-57 BEDFORD 15-ewt. CA van, from £198

1959 BEDFORD 7-ton 300 diesel drop-side truck, 1956 BEDFORD 7-ton platform, diesel, £350.
1957 BEDFORD 8-ton tractor unit, reconditioned came, new tyres, £600.
1954 BEDFORD 10-ton tractor unit, diesel, £500.
1954 Model BEDFORD 5-ton Luton, diesel, £350.

USED BEDFORDS.

BEDFORD 15-cwt. Calthorpe caravan, blue and teory
EW BEDFORD 25-cwt. Hawson van, 200 diesel, extrahigh body, choice of two.
EW BEDFORD 75-ton forward-control 120-in-wheelbase Anthony hoise tipper, 8 cu. yd., 350 diesel

NEW BEDFORDS.

THE BEDFORD MAIN DEALERS.

WRITE, PHONE OR VISIT

BACKED BY UNEQUALLED SERVICE AND SPARES FACILITIES.

FROM E100

1956 -7 BEDFORD 3-ton P4 diesel truck; choice of 1957 BEDFORD 5-ton Luton van. 1955 BEDFORD 3-ton tipper.

1959 BEDFORD farmers Utilibrake.

Used Goods Vehicles (contd.)

LARGE SELECTION OF CA VANS.

CARMO OF LONDON.

BEDFORD TO THE BACKBONE.

IMMEDIATE DELIVERY NEW BEDFORD 5-ton 151-in,-wheelbase diesel, drop-NEW BEDFORD 10-12-cwt, and 15-cwt, long- and short-wheelbase vans.
NEW BEDFORD Workobus.

EW BEDFORD TK 7-ton 167-in, drop-side, 2-speed

NEW BEDFORD TK 7-ton 167-in, drop-side, 2-speed agit; 300 per base chassis-ab, 300 diesel.

LSO the following reasonably priced used BEDFORDS.

1960 BEDFORD Workobus.

OTHER MAKES AND MODELS ALWAYS AVAILABLE.

BEDFORD RECONDITIONED ENGINES FROM STOCK.

NEW TK MODEL AVAILABLE FOR DEMONSTRATION.

THE BEDFORD CENTRE.

LEIGHTON ROAD, LONDON, N.W.5, Gulliver 5555.

PARSONS AND PARSONS (GARAGES), LID.

New or USED BEDFORD

BACKED BY SEVEN DAYS A WEEK AFTER-SALES SERVICE, OFFER SUBJECT TO REMAINING UNSOLD, THE FOLLOWING:—

TEW BEDFORD long 15-cwt. CA vans.

I mmediate delivery.

I mediate delivery.

I w BEDFORD -ton TK 167-in-wheelbase truck.

I w BEDFORD -ton TK 167-in-wheelbase truck.

I w BEDFORD -ton normal-control 143-in-wheelbase

I diesel drop-side truck, temediate delivery.

I w BEDFORD -ton forward-control 120-in-wheelbase

I w BEDFORD -ton Ton forward-control 120-in-wheelbase

I w BEDFORD -ton Tk 167-in-wheelbase

I w BEDFORD -ton Tk 167-in-wheelbase EW BEDFORD 15-cwt. Semi-utility Busette, Daver white. EW BEDFORD 14-cwt. 1957-59 BEDFORD CA vans, good condition, from COR immediate delivery of the above new BEDFORDS

17 Dake Annony Boise upper, 8 cu. yu., 350 disest-speed gearbox. Dantiony hoist tipper, 151-in. wheel-base, forward control. 7-yd. drop-side, 300 diesel. 1EW BEDFORD 73-ton forward-control chassis-cab. 350 diesel, 176-in. wheelbase, 5-speed gearbox.

PARSONS AND PARSONS (GARAGES), LTD,

HARLOW, ESSEX.

BEDFORD 4-ton J-model, 200 diesel engine, Baico actension chassis, 21-ft. body, fitted high side racks and extended loading board over cab, capable of carrying 365 tea chests, registered Auaust, 1959, mileage approximately 30,000, cost new £1.400, bargain price £725, ideal machine for packing or barrel merchant. D. D. Eastwood (Commercials), 27 Aston Rd. North, Birmingham. Phone.

1960 BEDFORD short-wheelbase steel-body diesel 1959 BEDFORD tippers for sale, a fleet of 20 Mode, JSS (current type normal control) with 300 cu, in Bedford diesel engines, flited with Anthony underfloor gears and 6-cu, yd. Always Welding heavy-duty ateel bodies, cab guardes, 3/16-plase floors, fleed and dropped sides, 900 x 20 tyres equipment, average mileage 45,000, ready for work. 1959 BEDFORD short-wheelbase diesel 6-ton tipper 2465. Bouts Motors, Ltd., Stafford St., Wolver hampton. Phone 23295 (three lines). 911-605

HUNTER VEHICLES, LTD.

HIRE-PURCHASE TERMS ARRANGED.

1956 BEDFORD normal-control 5-ton tipper, P6. Milshaw gear, good order, £295. Howdens Ring's Road, Harrogate. Phone 4601-2. 910-26 1958 BEDFORD (petrol) 5-ton forward-control plat

NEW BEDFORD TK TIPPERS. 120-IN. AND 151-IN. WHEELBASE. AVAILABLE FOR IMMEDIATE DELIVERY.

BARTON MOTORS (PRESTON). LTD.,

MARSTON MOTOR CO., LTD., SEVEN SISTERS ROAD, TOTTENHAM, LONDON, N.15. Phone, Stamford Hill 8000.

46 THE COMMERCIAL MOTOR -May 26, 1961

Used Goods Vehicles (contd.)

MAIN retail dealers for AUSTIN commercial vand sole distributors for Thornycroft commercials for London and Home Counties worth

Used Goods Vehicles (contd.)

A Vans, all types and conversions.

TON chassis-cab.

TON chassis-cab and truck. TON, all models.

HAMILTON MOTORS (LONDON), LTD.,

THE MAIN BEDFORD DEALERS WE always have a comprehensive stock of the first-class Quality Tested and other BEDFORDS for your ASE sure you inspect these before you make your ASE sure you inspect these before you make your purchase. A sample of our stock is as follows:— YEW BEDFORDS for immediate delivery.

1956
BEDFORD 25-cwt. Spurling van, blue, £375
1953
BEDFORD 2-3-ton drop-side truck, maroon, £195.
BEDFORD 5-ton drop-sided truck, £345.
BEDFORD 5-ton short-wheelbase tipper, £345.
BEDFORD 6-ton diesel truck, £625.
BEDFORD 6-ton fleet truck, £625.

1956 BEDFORD 7-ton Red dieset truck, 10.25.
1956 base, 26.25.
1952 BEDFORD 7-ton, alloy platform, Comet engine, 1955 BEDFORD 7-ton Re truck, £545.

OUR showrooms are open until 5.30 p.m. daily and 5 p.m. Saturdays.

Hamilton Motors (London), LTD.,

CAPITAL MOTOR CO., LTD. REMINGTON STREET, CITY ROAD, LONDON, N.I. Phone, Clerkenwell 7456.

BEDFORD MAIN DEALERS.

CAPITAL MOTOR CO., LTD., Remington St., City Rd., London, N.I., 910-181

COLONIAL MOTORS (SOUTHEND), LTD.,

OFFICIAL BEDFORD DEALERS

NEW BEDFORD 10-ton tractor, 5-speed gearbox, 2-speed axie, Scammell coupling gear.

1958 BEDFORD 6-ton diesel tipper, one owner, super condition, 2675.

COLONIAL MOTORS (SOUTHEND), LTD.,

HADLEIGH, ESSEX. Phone 57275-6 (10 lines).

E. J. BAKER AND CO. (DORKING). LTD.

BEDFORD

MAIN DEALERS.

55-61 LONDON STREET.

NEW BEDFORD 25-cwt. drop-side truck.

BEDFORDS, 10-ton tractor unit, immediate BEDFORD 4-ton TK drop-side truck, immediate JEW BEDFORD 5-ton TK 151-in.-wheelbase truck.

466-490 EDGWARE ROAD, LONDON, W.2. DOR 7211. PADDINGTON 0022-8.

DLEASE note address of our additional pren 252 BELSIZE ROAD, N.W.6. Mai 0712.

AMBASSADOR 7211.

PLEASE phone Clerkenwell 7456.

OFFER FROM STOCK:-

NEW LUTON VANS

IMMEDIATE DELIVERY.

TEW AUSTIN new-type 30-cwt. diesel 500-cu.-ft. Lutor van, in primer. IEW AUSTIN 5-ton 1,700-cu.-ft, diesel Luton van.

NEW AUSTIN 3-ton 1,325-cu.-ft. Luton van. JEW AUSTIN Omnicoach in primer.

AUSTIN 3-ton normal-control diesel drop-side

A USTIN 3-ton 304 chassis-cab, new, immediate delivery, isist price.

USTIN J4 van. 10-12-cwt. from stock, immediate 10-12-cwt., from stock, imm delivery, list price. 1959 AUSTIN Omnivan, low mileage, £350.

MBERS ENGINEERING, Western Turville, Ayles-

CAR MART, LTD.,

SIX MONTHS GUARANTEE. WHERE STATED.

1955 AUSTIN 3-ton B.M.C. d-seel normal-control 1953 AUSTIN 3-ton Luton van (approximately 1960 AUSTIN A35 van, guaranteed, £315. 1960 AUSTIN 2-ton B.M.C. diesel, forward control, 1,000 miles, guaranteed, £995.
1958 AUSTIN A59 Martin Walter Utilecon, heater, 1958 austrated, £995.
1958 container body boxvan (approximately 630 cit., ft., 1958) Austranteed, £875.
1959 A152 Omnivan, 20,000 miles, guaranteed, £375.

CAR MART, LTD.,

WELSH HARP, EDGWARE ROAD, N.W.9. Hendon 6500.

1954 55 AUSTIN Loadstar 5-ton insulated meat van. handing rails, houke, etc., £290. https://doi.org/10.1006/ensilne.new.tyres. £295. H.M.C. diesel ensilne.new.tyres. £295. AUSTIN 5-ton truck, P6 diesel, good condition. 255. Edward 2572.

DAWNIER MOTORS, LTD., EWELL BY-PASS, SURREY. Ewell 2382.

AUSTIN 30-cwt. drop-side truck. immediate JEW AUSTIN 19-cwt, Omnivan, immediate delivery. 1958 AUSTIN 30-cwt. diesel van, £395.

1959 AUSTIN 15-cwt, van, heater, £325. 1957 AUSTIN 15-cwt, van, £235. 1960 AUSTIN 15-cwt. van. £245.

1956 5-cu-yd. short-wheelbase tipper (petrol). £275.
1957 4-5-ton normal control long-wheelbase drop-side truck (diesel). £360.
F. Gudford 3355.
LTD., By-pass Rd., Gudford 3355.

GET THAT COMMERCIAL G.T.C. COMMERCIALS. LTD.,

1960 AUSTIN 7-ton long-wheelbase drop-side truck, asic, as new, 2973.
1958 AUSTIN B.M.C. diesel, 5-ton forward-control favsis-easy one owner darge combinel, £205.
1956 AUSTIN B.M.C. diesel, 5-ton forward-control favsis-easy one owner darge combinel, £205.
1956 AUSTIN 3-ton long-wheelbase drop-side truck, early clean, one owner, £295.
1955 AUSTIN 3-ton long-wheelbase drop-side truck, one C-licence owner, £240.
1954 AUSTIN 3-ton long-wheelbase drop-side uruck, one C-licence owner, £140.
28 BOW RD., London, E.3. Advance 5242-3.

(30 Yards from Bow Road Tube Station.) 910-506 1960 7-ton 23-ft. platform.

MAIN BEDFORD DEALERS BEDFORDS ARE OUR BUSINESS.

WE specialize in all types of bodywork, composite or alloy. Favourable delivery, quotations sent on

TEW BEDFORDS for immediate delivery. EW BEDFORD 1,200-cu.-ft, pantechnicon, composite body, with rear low-loading well, walk-in tailboard mal-control diesel chassis, one only, price £1,545; tied to customer's choice of colour. LW BLDFORD 4-ion normal-control chassis-cab.

W BEDFORD TK 5-ton 151-in,-wheelbase chassis ab, diesel. W BEDFORD TK 7-ton short-wheelbase chassis-cab. diesel.

W BEDFORD TK 7-ton iong-wheelbase chassis-cab,

ew BEDFORD 7-ton normal-control short-wheelbase

timper diesel.

w BEDFORD 12-ton tractor unit, diesel. EW BEDFORD 10-12- and 15-cwt, short- and long-wheelbase vans, EW BEDFORD 12-seater conversions, most models

available.

1958 BEDFORD 7-ton diesel truck, 2-speed axle,
PART-EXCHANGES? Certainly! Hire-purchase terms. SALES STAFF IN ATTENDANCE UNTIL 5 P.M. SATURDAYS.

PHONE. BARNET 1066. 186 EAST BARNET ROAD.

NEW BARNET. 320 KING STREET, HEAMMERSMITH, LONDON, W.6.

PHONE. RIVERSIDE 4111. 910-195

1959 BEDFORD tipper, J type, with steel body; choice of two. CENTRAL GARAGE (UPPINGHAM), LTD., Market Place. Uppingham 3296-7-8. 1956 BEDFORD 5-ton A-type platform, P6 diesel, painted primer, £450. Arnold 7771, 910-156 BEDFORD 5-type tractor unit, Scammell hitch, good condition, £445. Arnold 7771, 910-156

1950 BEDFORD B.T.C. articulated platform vehicle, Mansfield Autos, Ltd., High Rd., Broxbourne, Herts, Hoddesdon 4567.

Mansfield Autos. Libo. 1919-142.

BEDFORD A-type Luton van. 21-ft. long. recently completely overhauded including bodywork, etc. good lyres all round, in exceptional condition. Denver Mactor, Ltd., Harrow Rd., E.H. Mar 338.

1955 BEDFORD 5-ton leng-wheelbase, diesel cogine. Deltorm body Ever. 1919-1916.

PHOENIX MOTORS, LTD., Oxford Rd., Gerrards Cross. 2545, Cross. Phone, Denham 2176. Gerrards Cross. 2549.

1958 BEDFORD 10-12-cwt., in exceptionally good condition throughout, choice of three from £225.

Cavendish Motors, Cavendish Rd., N.W.6. Willesden 9/10-275

BEDFORD. November, 1958, S-type 300 dies Seammell artic unit, automatic coupling, immacula condition, new set of tyres, £550. Phone, Cop 4777,

# ORMSKIRK MOTORS, LTD.,

NEW TK BEDFORD 7-ton drop-side tipper, 2-speed axle, diesel.

NEW BEDFORD TK 7-ton, 167-in, wheelbase, 2-speed axle diesel.

axle, diesel.

IEW BEDFORD 7-ton J-model tipper, 2-speed axle. 1956 BEDFORD 7-ton with aluminium flat platform, Eaton 2-speed axle, R6 diesel engine, Mark II, milease on this engine only 30,000, good condition

throughout, £395.

1955 Bell-PORD 8-ton tractor unit, P6 engine, good condition throughout, Scammell coupling, £375.

1955 EDFORD long twin-ram tipper, petrol engine, £375.

258.

1951 BelFORD long twin-ram tipper, one owner, one driver from new, petrol engine, good condition. £175.

1951 BEDFORD 5-touner, P6 desel engine, in good condition throughout, £225.

ORMSKIRK MOTORS, LTD., MAIN VAUXHALL-BEDFORD DEALERS.

COUNTY ROAD, ORSMKIRK. Phone, Ormskirk 2551-2.

1957, December, BEDFORD SLDI long-wheelbase side bods, reconditioned engine, gearbox and chilch overhauled, brakes relined, tyres as new, resprayed, general condition excellent, 688, 1955
BEDFORD 7-ton long-wheelbase drop-vide petrol truck, sack loader, choice of two 6300, EWINS GARAGE, Bambury 3551-2.

1958, October, BEDFORD 7-ton long-wheelbase truck. 2-speed axie, Bedford 300

1954 BEDFORD diesel 7-ton chassis and cab. £175.

BEDFORD 6-ton long-wheelbase platform lorry, Bedford 300 diesel engine, £495, BEDFORD 7-ton tipper, steel U body, £475.

1958 - 57 BEDFORD "-ton long-wheelbase drop-side 1954 truck, several at £150 each. 1954 MEDFORD 7-ton long-wheelbase tipper, CONFIDENTIAL hire-purchase terms arranged.

HENRY EATON, LTD., 107 Palmerston St. Anconis.

Used Goods Vehicles (contd.)

GET THAT COMMERCIAL

G.T.C. COMMERCIALS. LTD.

700 CU.-FT. 1954 BEDFORD diesel 5-ton boxvan separate cab, alloy body, unladen weight 2-ton: 19 CML, £265. 1960 body, 2-speed axle, £695. 1959 base tipper, wooden drop-side body, really

clean, £725.

1959 BEDFORD diesel 7-ton boxvan, separate cab
2-speed axle, 900-cu.-4t, capacity, £760.

1956 BEDFORD-SCAMMELL 10-ton diesel tractor
unit 2055. BEDFORD-SCAMMELL 10-ton unascentification of the property of t

1954 health 25c AMMELL 10-ton unit and 22-ft. 1958 HEDF on Long-wheelbase drop-side truck. 1953 BEDF ORD 5-ton short-wheelbase tropes, see lot of work left in it. £85. 23-fT. Seammell 10-ton trailer and a 22-ft. trailer, £325 per pair.

28 BOW RD., London, E.3, Advance 5242-3. (30 Yards from Bow Road Tube Station.)

1956 BEDFORD 5-cut-yd Anthony steel tippers, P6 diesel engine, choice of four. Robert Deards, Ltd. Ent 1222, ext., 37.

BTDFORD, 1958, 7-ton short-wheelbase tippers, two with Bedford diesel engines, 2-speed axie, one with Leyland engine, £100 each; also Bedford, 1957, 6-ton, Bedford diesel reguine, 18-ft flast platform intry, clean machine, £250. Cardale Garage, 269 Carlton Rd., NO. 200-8487, 2004.

BEDFORD CA vans, wide choice, at a range of prices.
Great Western Motors, Shepherds Hill, London Rd.,
Reading. Phone, Reading 63333. 910-540

Bedford Wanted

BEDFORDS ALL TYPES WANTED. BEDFORDS WANTED FOR CASH.

CHANDLERS MOTORS. LTD.

71 GREENWICH SOUTH STRUET. LONDON, S.E.I.

Greenwich 2033-4.

222-89

BEDFORDS wanted.

BEDFORDS wanted!

W. E. want BEDFORDS! Trucks, tippers, vans. Lutons, ctc. G.T.C. (Commercials), Ltd., 2 Addington Rd., Blow Rd., E.3. Advance 5242-3,

REDFORD 12-15-cwt. vans and utilities wanted.

DICKS CAR SALES, LTD., Exeter Rd., London, 910-176

#### CHEVROLET

ONE small type CHEVROLET 4 x 4, 9.25 x 16 6-stud wheels, fair runner, make excellent breakdown vehicle, nice clean body, £50. Phone, West London Autos, Lad 901-x4437

# COMMER

COMMER 6-wheel platform forry. TS3 engine. Bited aske. 23-ft. body with tailboard, tyre equipment, 900 x 29 (12-ply) from, 8.25 x 20 (14-ply) rear, unladen weight 4 tons II cut. 52 lb., registered July, 1958. Full details from. R. Cripss and Co., Ltd., Abbey Bridge, Lenton, Notingham. Phone 71161.

1957 TS3 COMMER long-wheelbase tipper. £475. Langley Mill Commercial Vehicles, Ltd., Lang-ley Mill 2623, Notts. 910-109

HUNTER VEHICLES. LTD.

CROWN WORKS. 290 SOUTHBURY ROAD. ENFIELD.

1959 COMMER 4-ton boxvan. 850 cu. ft. petrol excellent condition, one owner.

IMMEDIATE DELIVERY HIRE-PURCHASE TERMS ARRANGED.

HOWARD 4184.

1954 COMMER TS3 7-ton lone-wheelbase platform truck, frued Telefoader, H.D. tyres and springs, clean primer finish, one C-licenced owner, Left-, Wheelers (Newbury), Ltd., The Broadway, Newbury Birks, Phone 1920.

1957 COMMER forward-control 7-ton tipper, TSA, towner driven, good order, £659. Howdens, King's Rd. Harrogate. Plante 401.

1959, March, COMMER 30-cwt, diesel engine van, bodywork immaculate £420.000 Rd., Stevenage 700.

1. HARPER, LTD., London Rd., Stevenage 700.
910-20

1957 COMMER 7-ton 153 platform truck, good 7771.

May 26, 1961 THE COMMERCIAL MOTOR 47

Used Goods Vehicles (contd.)

1957 COMMER Express delivery van, blue, excellent PHOENIX MOTORS, LTD., Oxford Rd., Gerrards Cross, Phose, Denhum 2716, Gerrards Cross 2545, 910-298

COMMER 183, 1955, with Boys third axie, 22-6 plat-form body. 1958, with Boys third axie, 47-61, alloy theories body. Edwer near and 2-speed axie. CENTRAL GARAGE Barnstey. Rd. South Elmsall enear Pontefract Phone, South Elmsall 276-7-8, 190-469

#### DENNIS

1955 DENNIS Max 6 17-ton gross load, double trent overhauled, tyres almost as new generally in Prox-class condition, £850.

DENNIS 3-ton drop-side truck, choice of fise ex brewery chicles. In excellent condition, 1950-1-2.

Condition, £850.

Cond

E. J. BAKER AND CO. (DORKING), LTD. 1954-55 8-ton long-wheelbase 21-ft. drop-side, £365, 55-61 LONDIN ST., Cherisey. Cherisey 2394, 910-206

DODGE

DODGE DISTRIBUTORS

GLOUCESTER, HEREFORDSHIRE, WILTSHIRE.

H. R. WILSON-SCOTT. LTD.

MONK MEADOW, GLOUCESTER. Phone, Gloucester 24447-R.

ALWAYS NEW MODELS AND USED VEHICLES IN STOCK.

PART-EXCHANGES WELCOMED. 222-830

BARGAIN! Must be cleared at once, 1957 DODGE 8 on, yd. tipper, R6 engine, 2-speed Eaton aske, recondition upper acar, engine and body, excellent condition, L495. Demonstrations arranged. Losomotors, Lid., 495.8 Moseley Rd., Birmingham, 12. Phone, Califhorpe 1910-18

MAIN DODGE DISTRIBUTORS.

FERRARIS OF CRICKLEWOOD. LTD.

200-220 CRICKLEWOOD BROADWAY, N.W.2. Gludstone 2234-5-6-7,

ALL models from stock or early delivery.

COMPLETE spares service for all types.

PIRKINS diesel, every facility.

1954 DODGE R6 18-ft. platform, 8.25 x 20 tyres, weight 3 tons 19 cwt., £300. Cottee and Nottingham 46674.

1957 DODGE 12-ton tractor with 22-ft. Carrimore unladen weight 6 tons 3 cwt., available shortly, £87, £52 Hoc St., £47, Cop 7202.

1955 105 P6 tipper, reconditioned engine, extension THE RELIANCE GARAGE (NORWICH), LTD... Heigham St., Norwich, Phone 28911-5. 910-281

Heigham Sc., Norwich. Phone 28911-3. 910-251

New DODGE, Model 3166Y forward-control 8-ton long-wheelbase 19-ft. 6-in. platform or drop-side lorry. Leyland 351-cu-in. engine.

New DODGE, Model 264 P4 3-ton normal-control of chasus-cath. Perkins 203 diesel engine.

1953 DODGE Model 16376 long-wheelbase drop-side 1955 DODGE for an ormal-control of the subsection of the su

1955 DODGE, diesel. 106 P6 model, 5-ton long-wheel-base truck, having been well maintained by owner-drive, £275. G.T.C. Commercials, Ltd., 28 Bow Rd., London, E.3. Advance 5242-3. 910-509

1951 E.R.F. low loader, 6LW, 2-line air brakes, 4-in-langley Mili Commercial Vehicles, Ltd., Langley Mili 2623, 910-112

1948 71-ton E.R.F. long-wheelbase deop-side truck, mechanically very sound, £250.
PARSONS AND PARSONS (GARAGES), LTD., Harlow, Essex Phone, Potter Street 121. 910-203

# E.R.F. Wanted

WANTED. 1955 onwards Twin Steer 20-ft. drop-side. T. Smirthwaite, Ltd., Northallerton. 910-496

#### FODEN

1959 FODEN 12-speed 8-wheel 2-stroke double-drive. Co. Durham. Phone, Wolsingham 294. 910-x4351 TWO 1948 FODEN 18-ft. flat bodies, good tyres, 4LW C-licence operated, flat front cabs, smart condition \$25. Edgware 2572.

2572. Edgware 2572. 910-209

PODEN DO 8-wheeler, 6LW engine, double drive, 2575. WEST TOWN DIESELS, Broad Street Garage. Dews-910-498

PST FOWN DIESELS, Broad Street Garage. Dews-910-498

PST FODEN 8-wheeler double-drive chassis-cab, two-differentials fitted, used only by C-licence operator, perfect condition, 2500. Apply Knights Bros., Fernianton, 910-412. 910-412.

PODEN November, 1955 8-wheel tipper, 6LW Gardner engine, double drive, wood body, twin underbody sear, 9.00 x 20 tyres, £1.250. Also choice of two 6-wheel Fodens, £300 cach. Cardale Garage, 269 Carlion Rd. Nottingham 25034.

1953 8-wheel, 6LW, 40 x 8 tyres, double drive, 24-ft. ffat, in very good condition, £700. 4 Carruthers St., Liverpool, 3. Central 2047.

# FORD THAMES AND FORDSON

1958 Thames Trader 5-ton drop-side lorry, £495. ACORN MOTORS, LTD., 24 Cross Rd., Hanworth, Middx. Phone, Feltham 5888. 910-176 ONE 5-ton 6D long-wheelbase truck, 1959, good con-

ONE 5-ton 6D long-wheetbase trues. 1537.

1958 5-ton Trader, 4-cylinder diesel, very good condition.

1959 Thames Trader 6D 6-cu-yd. Anthony drop-diesely on 9.00 x 20, immaculate vehicle.

COMBS SERVICE STATION (FORD Main Dealers), 910-166

1959 Thames Trader 7-ton, Anthony hoist tipper gear, choice of two, guaranteed, £775. Arrold 7771.

# VICTORIA MOTOR CO. (BRISTOL), LTD.,

MAIN FORD DEALERS. TEMPLE GATE, BRISTOL, 1. Phone, Bristol 29422 (10 lines). "BEST IN THE WEST."

COMPLETE RANGE OF LIGHT OR HEAVY COMMERCIAL THAMES TRADERS FROM STOCK, IMMEDIATE DELIVERY.

# GOOD USED COMMERCIALS.

THAMES Trader, 1959 (June), 7-ton 138-in, wheelbase, Telchoist tipping gear, 13-ft. 6-in, wooden body, £875, 910-77

1959 6D Trader short-wheelbase tipper, £475. 1959 6D Trader medium-wheelbase tipper, £450

ANGLEY MILL COMMERCIAL VEHICLES, LTD., Langley Mill 2623, Notts.

1959, December, 7-ton Frader, 17-ts, platform body, or 20 years, adoption of the constraint of the constrain

1958 5-ton 6D drop-side tipper, 2-speed axle

1957 FORD Trader 5-ton 6D drop-side tipper, CARMO, of London, Leighton Rd., London, N.W.5. 910-139

#### GORDON KING MOTORS. LTD., FORD AND THAMES DEALERS.

TRADER 4D diesel 4-ton chassis, fitted with 1,250-cu.-ft. low-loading Luton body, new and unregistered, ex-works, for early delivery, £1,220.

TRADER 4D diesel 4-ton low-frame chassis, fitted with 1,250-cu.-ft. body, as above, immediate delivery from stock, £1,245.

1959 THAMES Trader 7-ton 7-cu.-yd. tipper. MITCHAM LANE, S.W.16. Strentham 3133-4, 910-288

1959 T-ton Trader J38-in-wheelbase 13-ft, drop R. Justice, Winter Closes, Underwood, Notts. Pl Lungley Mill 3182.

1956 FORD 4D drop-side truck, in very nice condi-tion, £295, Hamblin's Garage, Rectory Rd., Rushden, Northants. Phone, Rushden 3211. 910-83

1958 Trader 6-yd tipper, 6D diesel, really nice condition, £550, looper, 6-cylinder petrol engine, services for the first firs

1951. do23. Edgware 2572.

1950.66 FORD 5-cwt. Thames van. excellent condition. 6245. Cavendish Motors. Cavendish Motors

Used Goods Vehicles (contd.)

# HUNTER VEHICLES, LTD.,

CROWN WORKS 290 SOUTHBURY ROAD.

ENFIELD.

1956 Thames chassis-cab. 157-in. wheelbase on 7.00 x 20 10-bb (syres, one owner, excellent conditions).
1956 Thames truck, 3-ton D.D., hard wood floor, 1956 loading board, single colour, one owner, excellent condition, £275.
1956 Thames boxvan, 525 cu. ft., two-way loader.

# IMMEDIATE DELIVERY.

HIRE-PURCHASE TERMS ARRANGED.

HOWARD 4184.

TRADER late 1958 4-ton 4D, 1,100 cu. ft., walk-in. tail-board, £525. Cop 4777 or 4713. 1957, november, 4-ton Triader Luton, 1,200 cu. ft., new 4D engine, excellent vehicle, £650. November, 3-ton Triader Truck, red. highly 1957, rec. simended, low milesge. £459. Thames 4D 2-ton van, excellent mechanically, STEVENSON'S (AUTOMOBILE). SALES, LTD., Station Approach and King St., Maidenhead, Berks. Maidenhead [111] and 3111.

# W. HAROLD PERRY, LTD.

MAIN FORD DEALERS, FINCHLEY.

1959 Thames 15-cwt. van. £345. 1960 15-cwt. van, side loading door, fow mileage. 1959 Trader 7-ton 6D platform truck, £850.

7-ton 6D 20-ft. platform truck, £875. Trader 7-ton 6D drop-side truck, £925.

1960 Trader 5-ton 6D, 800-cu.-ft, boxvan body, rear and side loading, £895.
1950 Trader 7-ton 6D 7-cu.-yd. Anthony drop-side metal-body tipper, £895.

GOOD selection of Thames and Bedford light vans and 12-seaters, hire-purchase facilities available.

297 BALLARDS LANE, North Finchley.

# HILLSIDE 8888.

1960 Trader 7-ton 6D diesel long-wheelbase drop-side truck, £685.
1960 truck, £645.
DAWNIER MOTORS, LTD., Ewell By-pass, Surrey, Ewell 2382.

1961 Unused Trader, customer unable to take deflivery, 7-ton diesel 11-fc. 6-in. wheelbase win-ram tipper, flashens, heater, twin seats, available May-June, £1,400.
WILL SHORT, LTD., 2-4 St, Cross Rd., Winchester, Phone 2396-9.

# LAMBERTS OF KINGSTON, LTD.

MAIN FORD DISTRIBUTORS. TRADER 1959 6-cu.-yd. tipper, fully reconditioned with new steel body and tipping gear, £995.

140<sup>A</sup> LONDON RD., Kingston-upon-Thames, S

1959 THAMES Trader 4D 4-ton 152-in, wheelbase Luton van body, 825. John J. Dunster and Son, Ltd., Grove Crescent Rd., E.15. Muryland 4744. 912-6062 1952-3 FORD Thames 2-3-ton drop-sided truck, petrol devivers all round, mechanically and otherwise in 1960 condition, E145. Le Mans Garage, Ltd., 1, 3 and 5 Lewisham Rd., Lewisham, S.E.13. Tideway 2880. 910x24278

# GET THAT COMMERCIAL

# G.T.C. COMMERCIALS. LTD.

1,700 CU -FT. 1958 Trader diesel Luton van, separate cab, first-class body, one C-licence 1.20 separate cab, first-class body, one C-licence owner, £750.-FT. 1959 FORD 4D diesel Luton van. separate cab, 25,000 miles only, a very clean vehicle indeed, £750.

1.200 CU-FT. 1955 FORD 4D diesel Luton van, low separate cab, 100 loading well, walk-in tailboard of separate cab, 100 loading well, walk-in tailboard of the control of

1950 28,000 miles only, 18-ft. body, superb condition, 1959 Trader diesel 7-ton long-wheelbase truck, 18-ft. platform body, 9,00 x 20 tyres, £495. Scammel coupling, 32,000 miles, £695. 25-ft. 12-ton Coupling, 32,000 miles, £695. 25-ft. 12-ton 1957 Coupling, 22-ft. 12-ton 1957 Coupling, £255, 5-ton short-wheelbase tipper, 25-ft. HANDS 12-ton platform trailer, in outstanding wheel coupling, £575.

28 BOW RD., London, E.3. Advance 5242-3. (30 yd. from Bow Rd. Tube Station.) 910-1111

# Used Goods Vehicles (contd.)

1959 Thames Trader 7-ton tippers, choice of four. 1959 Thames Trader 5-ton tippers, choice of three 1959 7-ton Thames Trader truck

1958 7-ton chassis-cab.

# NORMAN REEVES (MOTORS), LTD.,

215-218 HIGH STREET, UXBRIDGE, MIDDLESEX.

Uxbridge 33444.

1958 THAMES Trader 5-ton 4D drop-side truck £550.
1957 THAMES Trader 5-ton 6D platform £500.
1958 THAMES Trader 7-ton long-wheelbase platform, £720.
1958 THAMES Trader 3-ton 4D Luton, 900 cu. ft. £700.
1959 THAMES Trader 6D artic unit Brockhouse automatic, £540n 2-speed axic, heater, £900.
1959 THAMES Trader 6D artic unit, Brockhouse automatic, heater, £775.
1960 THAMES Trader 6D 8 x 4 platform, power steering and air brakes, £1,950.
1957 THAMES Trader 5-ton 4D drop-side truck.

1950 electing and air proass.
1957 Indies Frader 5-ton 4D drop-side trues.
1958 f.650.
1958 THAMES Trader 7-ton 6D drop-side truek.
1958 f.650.
1958 THAMES Trader 5-ton 6D 6-cu-yd Anthony
1954 THAMES 4D 1,100-cu-ft. Luton, 2210.
1956 THAMES 4D 1,100-cu-ft. Luton, recent engine
1956 THAMES 4D 1,100-cu-ft. Luton, recent engine
1957 THAMES 4D 1,100-cu-ft. Luton, recent engine
1958 THAMES 15-cwt. van. £325.
1968 THAMES 15-cwt. van. £325.
1969 THAMES 15-cwt. van. £3

1955 3-ton FORD van. 665. Greenwich 5708, 910-330
1960 FORD Trader 6D 7-ton. Anthony holast steel 1960 drop-side body, £850. October, FORD Trader 7-ton long-wheelbase offers requires.

1900, double-drop-side tipper, ex finance company, offers required. D 4D 4-ton short-wheelbase hydraulic tipper, £250, or ierms arranged.

1954 FORD 4D 4-ton drop-side trock, £250.

HENRY EATON, £17D, £107 palmerston St., Ancoate, 190-479

1955 FORD 30-cwt, integral van, petrol Costcutter engine, single rears, new tyres, immaculate condition, repainted and as new, £265. Le Mans Garage, £46, 2880.

NEW Trader 75, 18-ft, alloy platform. 1960 6D Trader Primrose 6-wheeler chassis cab. £800.

1960 oD Trader tractor unit. S.A.E. pin, £775
1959 6D Trader 7-ton 17-ft. drop-siders, choice of two, £545, 1956 4D Trader 16-ft. drop-sider, 25 m.p.g., £285, 1952 ET.7 16-ft. steel drop-sider, reconditioned P.6. Lowet 14.P. Collaboration of the processing of the process of t

#### Ford Thames and Fordson Wanted

USED Thames 4D trucks and Lutons, 1957-60. Ferraris of Cricklewood, Ltd., 200-220 Cricklewood Broadway, N.W.2. Gladstone 2234-5-6-7. 910-135

WANTED, FORD 4D vans and Perkins, all capacities, from 1955 onwards. Chandlers Motors, Ltd., 71 Greenwich South St., London, S.E.10. Gre 2033-4.

GUY Otter, 1951, fitted 4LW Gardner engine. Eaton 2-speed axle had new platform body fitted, cabin damaged, offers over £130. V. J. Emsley, North Park Rd. Garage, Harrojate, Phone 4356.

GUY 1960 Invincible 8-wheeler, Gardner LX engine, power steering, air brakes, double drive, 20,000 miles only, immaculate vehicle, £3,250. Phone, Cop 4717, or 4713.

GUY Invincible 8-wheeler, £1,000 under list. CM0825, care of "The Commercial Motor."

GUY Invincible 4-wheeled 11-ft, 6-in, wheelbase chassis and cab. Gardner 6LW engine, p.t.-o. unit, for immediate delivery. R.T.S. (Hackney), Ltd., 21-37 Arbutus St., E.S. Clissold 5920.

1959 GUY Wasrior tractor unit, Leyland engine, fifth wheel coupling, 25-ft. Primrose semi-trailer.

OSWALD TILLOTSON, LTD., Summit Works, Barnley, Phone 2201-4,

# KARRIER

#### Karrier Wanted

WANTED. KARRIER-COMMER Gamecock, 3-4-ton chassis with double cab (municipal type), diesel engline. William Oldham and Sons, Ltd., 44 Parliaments, Dukinfield, Cheshire. 912-6068

#### LAND ROVER

GOOD selection of used LAND ROVERS always in Stock.
COO418S COMMERCIALS (GUILDFORD), LTD.,
Portsmouth Rd., Guildford, Surrey, Phone, Guildford,
910-42;

#### LEYLAND

1956 LEYLAND Octopus chassis and cab, air brakes, excellent condition and tyres.

BRAMWELL, PRESTON AND CO., LTD., Phoenix Br., Bury. Phone 4523 and 3900, LTD., 200-24390

LEYLAND Comets, 1950-51, alloy bodies, C. Hecnec, one owner, ready for work, £215. Mac 8693. Park Builders Supply, 383-385 Battersea Park Rd., London. 5, W.11.

# BROWNHILLS MOTOR SALES. LEYLAND, ALBION, SCAMMELL AUTHORIZED DEALERS.

EARLY delivery of new LEYLAND Comets and Super

SEE our advertisement under Used Goods Vehicles Unclassified.

BROWNHILLS MOTOR SALES.

WATLING STREET (A5), BROWNHILLS, STAFFS. Phone, Brownhills 2307, 2336 and 2392. 910-98

1951 LEYLAND Octopus 8-wheeler, 600 engine, double drive, good mechanical condition, £450. Cox's Motors (Hill Top), 127 Hill Top, West Bromwich, Phone, Wednesbury 0470.

Phone, Wednesbury 194/0.

1960 LEYLAND 8-wheeler, 22-ft. bulk steel tipping body, 900 x 20 tyres, £3,000. R. Justice. Winter Closes, Underwood, Notts. Phone, Langley Mil. 910-88

1955 LEYLAND Comet forward-control platform CAPITAL MOTOR CO., LTD., Remington St., City Rd., N.I. (Near Angel.) Clerkenwell 7456. 910-182

1952 LEYLAND Octopus 8-wheeler, 24-ft. drop-side, excellent condition, £950. Upminster 5350, 910-145

L EYLAND Comet tractor unit, very good tyres, clean, emart vehicle, August, 1949, £225. Edgware 2572. 910-211

1952 LEYLAND Octopus 25-ft. platform, double fox and Sons, 169 Balaam St. London, E.13. Gra 1365 910-51

#### MAUDSLAY

MAUDSLAY 8-wheel, 9.6 A.E.C. engine.

JACKERBY AND CO., Maybells Farm, Ripple Rd., Barking, Essex, Dominion 5583. 910-200

# MORRIS AND MORRIS-COMMERCIAL

EX-W.D. 4 x 4 tractors with winch, from £100 each.
Cundey and Stewart, Ltd., Alfreton, Derbyshire.
910-802

1959 (Late) MORRIS J2 15-cwt van, in very good condition, unwritten, one owner, £350. A DLARDS MOTORS, LTD., Main Ford Dealers, 43-45 Acre Lane, Brixton, S.W.2. Bri 6431: and 53 South Side, Clapham Common, S.W.4. Mac 5495. 911-6049

# PALMERSTON OF KINGSTON,

MORRIS AND MORRIS-COMMERCIAL RETAIL DEALERS.

RELIABLE used vehicles in stock.

PALMERSTON COMMERCIAL MOTORS, LTD., 75-77 Penrhyn Rd. Kingston 5618. 910-204

1958 MORRIS 30-cwt. diesels, extended chassis. 14-reconditioned engines, good tyres, choice of two, £i each. Haslemere Motor Co., £td., Woodbridge & Guildford. Phone 6923.

# RENAULT

# GORDON KING MOTORS. LTD.,

SOUTH LONDON RENAULT DISTRIBUTORS.

NEW RENAULT Estafette 10-12-cwr. vans, high-too models, standard body (available with side-loadine doors), pick-up with tilt, also 8-seater passenger vehicles available for early delivery. Demonstration vehicles available now.

MITCHAM LANE, S.W.16. Streatham 3133-4.

#### SCAMMELL

PARADISE MOTORS, Geldard Rd., Birstall, York-shire. Phone, Morley 1029. 20-ton SCAMMELLS and 25-ton low-loader trailers, new cab and latest-pe bonnets and wings.

SCAMMELL tank transporter unit, Scammell 20-ton tractor, ex-M.o.S., fully reconditioned. W. F. Holmes, Ltd., 18 Half Moon St., London, W.1. Gro 3524, 9910-175

1955 SEDDON 6-ton, platform body, P6 engine, 8.25 x 20 tyres, in very good running order, £295. VINCENT GREENHOUS (HEREFORD), LTD., Lyde Motor Works, Hereford, Phone 2347. 910-81

1956 SEDDON Mk. 5L. 16-ft. 6-in. drop-side truck with carvas tilt, unladen weight 3 tons 4 cwt. 450. Cottee and Edwards, Nottingham 46674. 910-61

1955 SEDDON 7-ton platform truck, diesel, 18-ft. body, £350. Barnet 1066, 9 a.m. to 6 p.m.

1953 7-ton SEDDON with Edbro tipper and P6 engine, 15-ft. flat, £250. F. Berry, George St., Phone 1723.

Used Goods Vehicles (contd.)

SENTINEL 7-ton long-wheelbase platform lorry, reason-ble price and part-exchange arranged.

HENRY EATON, LTD., 107 Palmerston St., Ancoats, Manchester, Phone, Ardwick 3146.

1954 SENTINEL diesel 10-ton light 6-wheeler platform truck, Boys trailing axie, almost new tyres all round, 900 x 20, engine completely reconditioned four months back at cost of £285, new batteries just fitted still under guarantee, excellent condition throughout, £475, Le Janus Olmae, Ltd. 1, and 5 Lewsham, 82, 15, 16cway 2890.

1950 SENTINEL 7-ton diesel, 18-ft. platform, replacement engine, not yet run in, excellent, £335.

REGENT GARAGE, High St., Potters Bar. Phone 2139, 9810.

#### THORNYCROFT

THORNYCROFT 6-ton diesel van, integral cab with partition, registered 1954, fully lined inside, good tyres all round, whole of vehicle in exceptional condition, £300, General Motor Body Repairs (Birmingham), Ltd., 598 Bordesley Green, Birmingham, 9, Victoria 1720, 1888

# Marston Motor Co., LTD.,

TERS ROAD, TOTTENHAM, LONDON, N.15.

Fhose, Stamford Hill 8000.

SOLE distributors for THORNYCROFT commercial vehicles for London and Home Counties north of the

WE can offer advantageous delivery of THORNYCROFT models.

# FOR IMMEDIATE DELIVERY

NEW long-wheelbase Mastiff 14-ton G.V.W. 4-wheel chassis-cab.

EX-W.D. 4 x 4 trucks, good selection. Cundey and Stewart, Ltd., Alfreton, Derbyshire. 910-803

1955, December, THORNYCROFT Sturdy Star box. star, very clean, good tyres, ex-private firm terms arranged. HENRY EATON, LTD., 107 Palmerston St., Ancoats, Manchester. Phone, Ardwick 3146. 910-478

#### TROJAN

1955 TROJAN diesel van, Perkins P3, very good condition, £115. Greenwich 5708. 910-329

TROJAN 30-cwt, van, 1960, for sale, 10,000 miles only offers invited. Apply Cleveland Product Co., Ltd. Cargo Fleet Rd., Middlesbrough. Phone, Middlesbrough 10-38, 216-38.

# UNCLASSIFIED

PHOENIX MOTOR CO. (SURREY), LTD.,

VAN AND TRUCK SPECIALISTS.

Commer ED.V., Auston and Bedford vans, regularly available Ex. Co., Auston and Bedford vans, regularly available Ex. Co., auston and Bedford vans, regularly available Ex. Co., and the control of the cont

Phone, Vig 0161. P.B. Ex. (20 min. Victoria—rail or road.)

# THOMAS S. WHITNEY AND CO., LTD.,

MAIN FORD DEALERS 279-283 SCOTLAND ROAD, LIVERPOOL, 5. Phone, North 3191 (10 linea).

1957 B.M.C. 7-ton long-wheelbase, diesel engine, power steering, 2-speed axle, drop-side truck,

1957 BEDFORD 7-ton long-wheelbase 300 diesel

1957 B.M.C. diesel artic. unil. fifth-wheel coupling, 2-speed axic trailer available if required, £300.

1956 LEYLAND Comer 7-ton long-wheelbase diesel pipper, alloy drop-side, 2-speed axic, 5-speed gearbox, £775.

1955, BEDFORD 7-ton diesel long-wheelbase tipper, high-side coal body, £400.

1955, November, BEDFORD 7-ton diesel platform, alloy body, laminair springing, £375, alloy body, laminair springing, £375, alloy body laminair springing £375, al

NEW Thames Traders for immediate delivery, 7-ton, 5-ton and articulated chassis-cabs and 108-in, x 910-340

# SHUKERS OF SHEFFIELD. LTD.,

55-60 BROAD STREET, SHEFFIELD.

1958 SEDDON 6-ton long-wheelbase drop-side truck, 1952 SEDDON 6-ton long-wheelbase drop-side truck, 1952 SEDDON 3-ton P4 platform lorry, £250.

1949 54 SEDDON 6-ton P5 long-wheelbase flats, 1949 from £125, or terms.

BEPFORD 5-ton tipper, wooden double-drop-side body with Pilot (win-ram tipping agea; £aton 2-speed axle, one owner, ready for immediate work, £300.

BEPFORD 5-ton tipper (petrol), ex-W D., registered 1957 BEDFORD 7-ton 300 in. diesel drop-side truck, 1959, taxed, ready for work, £85, 1956 Manchester. Phone, Ardwick 3146.

Phone 4334.

1957 BEDFORD 7-ton 300 in. diesel drop-side truck, 1959, taxed, ready for work, £85, 1959, taxed, ready for work, £85, 1956 Manchester. Phone, Ardwick 3146.

May 26, 1961-THE COMMERCIAL MOTOR 40

# Used Goods Vehicles (contd.)

GARLICK, BURRELL AND EDWARDS, LTD.

188 REGENT ROAD, LIVERPOOL, 20.

BEDFORD. BEDFORD.

WE OFFER THIS WEEK FOR IMMEDIATE DELIVERY, THE FOLLOWING

# TRAILER:-

NE new York 10YA tipping trailer, fitted with scammell attachment, 9,00 x 20 tyres, large-capacity twin-ram Spenborough tipping gear, all-metal tipping body, 16 ft. long with scow end for could be converted to ewinging tailboard).

We should be interested in taking a trailer in part-exchange against this.

# FOR IMMEDIATE DELIVERY.

NE new BEDFORD TK York 6-wheeler, Leyland 550 engine. 5-speed gearbox, 9.00 x 20 tyre equipment. NE new BEDFORD TK 151-in-wheelbase twin-ram tipper, 14-ft. 6-in. all-wooden body, doubte-drop-sides, swinging tailboard, 2-ft. 6-in. sides. Editor 4LNX tipping gear, 9.00 x 20 12-ply tyres, 3-piece wheels, doubte raiseners seat.

ONE new BEDFORD TK 120-in-wheelbase Autolift tyres, underthoor gear, standard steel body, 9.00 tyres.

WE OFFER IN ADDITION TO THE ABOVE, THE FOLLOWING

# QUALITY USED VEHICLES.

1958 BEDFORD. 300 cu. in. diesel engine. Boys 6-wheel platform truck, double floor, 9.00 z. 20 14-ply tyres, painted red, and in excellent condition. 1957 BEDFORD. Come: engine, iong-wireelbase floys the condition of the condit

# TIPPERS.

1955 DODGE short-wheelbase tipper, P6 dieset engine, 5-speed gearbox, 2-speed axle, good tyre equipment.

BEDFORD O-type long-wheelbase tipper, single-ram
BEDFORD O-type long-wheelbase tipper, single-ram
1955 all-metal bodied tipper, fitted B.M.C. diesel
engine and garrhox, E.D.
BEDFORD S-ton normal-control single-ram
tipper, wooden fixed-sided body, Z.N. Edbro
tipping gest, low milease, in excellent condition.

# AVAILABLE WITHIN 7 DAYS.

1958 Spotless BEDFORD 5-ton long-wheelbase tipper, 12-ft. 6-in. body, single-ram gear, 1955 BEDFORD R6 long-wheelbase twin-ram tipper 9,00 tyres.

# AVAILABLE WITHIN 10 DAYS.

1958 BEDFORD 7-ton 300-cu.-in. diesel long-wheel-

# TRUCKS.

BEDFORD long-wheelbase platform truck for mitigage, first-class condition, quality tested.

BEDFORD A-type platform trucks, choice of the platform truck with resemble to the platform trucks, choice of the platform truck with extended chassis and canopy platform over cab, body length 18 ft.

PORD Trader 6D 7-ton platform truck; this which is the platform truck; the platform truck that the platform trucks that the platform trucks that the platform trucks the platform trucks that the platform trucks that the platform trucks that the platform trucks that the platform trucks the p

low miteage, with this beautiful the price of the price o

WE ALWAYS HAVE A LARGE STOCK OF VANS. CONVERSIONS AND PICK-UPS AVAILABLE AT ALL PRICES.

PART-EXCHANGES ACCEPTED, DEMONSTRATIONS AT YOUR PREMISES, DISTANCE NO OBJECT, AT ANY TIME TO SUIT YOUR OWN CONVENIENCE.

GARLICK, BURRELL AND EDWARDS, LTD.,

188 REGENT ROAD, LIVERPOOL, 20. Phone, Bootle 4343.

# WOODYATT MOTORS, LTD., THE BEDFORD MAIN DEALERS,

ARLINGTON MOTOR CO., LTD., OUR REPUTATION IS YOUR GUARANTEE.

SELECTION OF OUR RANGE OF USED VEHICLES. SALES DEPARTMENTS OPEN UNTIL 5 p.m. SATURDAYS.

SELECTION of used BEDFORD 10-12-cwt. and 15-cwt. vans and personnel carriers, many types.

TRUCKS.

1960 BEDFORD 4-ton 14-ft. double-dropside wooden, 7.50 x 16 tyres.

1959 BEDFORD 4-ton normal control 14-ft. double BEDFORD 7-ton long-wheelbase platform, 300 diesel, 9.00 x 20 tyres (at Cardiff).

1957 BEDFORD diesel 6-ton forward-control with 16-ft. double drop-side body.

1956 COMMER 4-ton Superpoise drop-side, petrol (at Cardiff).

1957 BEDFORD diesel 7-ton forward-control with 16-ft. double-drop-side body.

1958 BEDFORD diesel 7-ton forward-control with 16-ft. double-drop-side body.

1959 BEDFORD AZC 25-cwt. drop-side truck.

1953 BEDFORD AZC 25-cwt. drop-side truck.

1953 LEYLAND Comet platform vehicle, 17-ft. 6-in: body, choice of two (at Cardiff).

1953 PELYLAND Comet platform vehicle, 17-ft. 6-in: body, choice of two (at Cardiff).

1953 PELYLAND Comet platform vehicle, 17-ft. 6-in: body, choice of two (at Cardiff).

1953 PELYLAND Comet platform vehicle, 17-ft. 6-in: body choice of two (at Cardiff).

1958 BEDFORD diesel 6-ton normal-control tipper. 1953 BEDFORD 8-ft. drop-side 3-cu.-yd., 6.50 x 20 tyres.

LUTONS.

# ARTICS.

1959 BEDFORD 10-ton tractor unit with 23-ft, 10-ton Scammell trailer.
1957 10-ton wooden trailer.
1958 BEDFORD tractor unit with 8-ton 20-ft. double-drive wooden trailer.

# HEAVY VEHICLES.

1955-56 LEYLAND Octopus 8-wheeler platform.
1957 ATKINSON 8-wheeler, 11.3 A.E.C. engine and gearbox, 24-ft. drop-side.

COMPREHENSIVE RANGE OF NEW BEDFORDS ALWAYS IN STOCK.

HIGH ROAD, FONDERS END. ENFIELD, MIDDX Howard 1266.

NEWPORT ROAD, CARDIFF, Cardiff 28734. CORNARD ROAD, SUDBURY, SUFFOLK. Sudbury 2301.

# ARLINGTON MOTOR CO., LTD.,

# USED UNITS.

1953 MAUDSLAY 8-wheeler platform, A.E.C 9.6 engine, double drive.
1947 LEYLAND twin steer tipper, 600 engine.

953 SEDDON long-wheelbase tipper, P6 engine

THORNYCROFT Trident long-wheelbase 147 FODEN 1.000-gallon tanker, 6LW engine.

DODGE 146 R6 19-ft. platform body.

ALBION HD 57L 8-wheeler, 24-ft. platform.

The trakes.

B.M.C. long-wheelbase tipper, twin ram back of cab gear.

A.E.C. Monarch with trailing axle, long-wheelbase platform.

Guy Otter tippers, P6 engines.

SEND for detailed price fist of all our vehicles.

# USED UNITS.

WHITTLEFIELD, BURNLEY, LANCS, Phone 2262.

# H. TAYLOR AND CO. OFFER:-

750 Thames 15-cwt. van, cream, one owner, £295.
750 REDFORD 10-12-cwt, drop-side truck, blue, 675 Schames 2-ton 4D van, can be used as mobile workshop, £150 to 150 Schames 2-ton 4D van, can be used as mobile workshop, £150 Schames 2-ton 4D van, can be used as mobile workshop as well as w

ELMBRIDGE 0081. 910-357

VAUXHALL MAIN DEALERS.
WEST END GARAGE.
CHIPPING SODBURY, BRISTOL.
Chipping Sodbury 2277 (four lines).

# Used Goods Vehicles (contd.)

# HARRY DANDO.

VAUXHALL AND BEDFORD MAIN DEALERS. WEST END GARAGE,

CHIPPING SODBURY, BRISTOL. Chipping Sodbury 2277 (four lines).

YORK trailers. Full range nearly always in stock, 20-ton tandem axic up to 27 ft.

TRADE for Gloucestershire, Wiltshire, Somerset, Devon and Cornwall.

A.E. C. Mercury, Mark II, long-wheelbase chassis and cab, air brakes, on 10.00 x 20 14-ply lyres, £2.615.

A.E. C. Mercury, Mark II, long-wheelbase chassis and cab, air brakes, on 10.00 x 20 14-ply lyres, £2.695.

A.E. C. Mustrang, twin steer, chassis and cab, air brakes, no 10.00 x 20 14-ply lyres, £2.695.

A.E. C. Mammoth Major R-wheeler, 17-ft. 4j-in. air brakes, 9.00 x 20 12-ply lyres, £4.155.

E.YLAND Cornet CS3/RAR, 16-ft. 11-in. wheelbase chassis and cab, 16-ft. 11-in. wheelbase chassis and colonial lyres, £4.155.

E. EYLAND Cornet CS3/RAR, 16-ft. 11-in. wheelbase chassis and colonial lyres of the colonial lyres, 2-ply lyres, 2-pled, 3-ply lyres, 2-pled, 3-speed, 3-

TRUCKS.

1960 AUSTIN 7-tonner, all extras, 6,000 miles on a new engine, £890.

1958 COMMER 7-ton TS3, air brakes, 5-speed gearbox, £720.

1957 COMMER 7-ton TS3, air brakes, 5-speed gearbox, £720.

1956 Comment £75.

1957 Comment £75.

1958 C

BEDFORD 74-108 NORAGE to 1887
and cab, on 9.00 x 20 12-pby tyres, 2-speed, 5-speed,
1.1 BION Chieftain CH3AXI, 13-ft, 6-in, wheelbase
chassis and cab, take up to 20-ft, body, 6-speed,
8.25 x 20 14-pby tyres, 81,756 12s.

EYLAND Comet CS3/3R chasse and cab, 14-ft, 8-in,
wheelbasse, take up to 20-ft, 19-by 19-by
Lytes, beater and demister, £2,008 1s. 6d.

EYLAND Super Comet, 400 engine, 10,00 x 20 14-pby
Lytes, heater and demister, £2,008 1s. 6d.

EYLAND Super Comet, 400 engine, 10,00 x 20 14-pby
Lytes, heater and demister, £2,008 1s. 6d.

EYLAND Super Comet, 400 engine, 10,00 x 20 14-pby
Lytes, heater and demister, £2,008 1s. 6d.

EYLAND Super Comet, 400 engine, 10,00 x 20 14-pby
Lytes, heater and demister, £2,008 1s. 6d.

EYLAND Super Comet, 400 engine, 10,008 to 40 the
minute 3-compartment Bulker body, improved high
capacity blower, heavy-duty F.LO., air sitence, nil extras
£4,276 complete, in primer.

VORK DW2, 12-ton 25-ft, vacuum brake zemi-trailer,
2-ft, headboard, 881 14s.

VORK Freightmaster 184, 26 the semi-trailer, air brakes,
19,00 x 20 10-pby tyres, 2-ft, headboard, 2-speed landing ear, £1,810 1s.

HANDS 30-ton 20-ft, in the well low loader, with
Thompson 4-ton winch, £2,197.

A LBION Reiver, 1986, 21-ft. platform, Comet engine, agood condition throughout, £900.

A LBION Reiver, 1986, 21-ft. aluminium framed platform body, standard coach-built cab, in exceptionally good condition throughout, one owner, £800.

B.M.C. 1957 diesel rigid 6-wheeler, platform body, 1957 diesel rigid 6-wheeler, platform body, 1957 diesel rigid 6-wheeler, platform body, 1957, 7-ton, Baico extended 20-ft. platform, 1958, 1953, 8-wheeler, long wheelbase, platform, ENTINEL, 1955, 12-ton trailing ayle, 6-wheelers.

SENTINEL, 1955. 12-ton trailing axic, 6-wheeler, fitted with Gardner 5LW vertical in the cab, missing propabalt, cheap to clear, £400.

B.M.C., 1956, 7-ton ions-wheelbase, B.M.C. diesel, sood condition throughout, £300.

A.E.C., good condition throughout, £725.

Tippers.

A.E.C. Mammoth Major 8-wheeler, 1954, 9.6 engine, 9.6 encernity fitted (works reconditioned), 16-ft.

9-in. wheelbase, double drive, fitted with new Pilot tipping gear and wood drop-side body, £2,500.

A.E.C. Mammoth Major 8-wheeler (December) 1955, 9.6 engine, double drive, wood body tipping gear and wood proposed body, £2,500.

L. wheelbase tipper, Pilot twin ram gear and wood body in good condition throughout, £1,100.

A.E.C. Mercury, Mark II, 1956, Pilot twin underformed body in good condition throughout, £1,100.

A.E.C. Mercury, Mark II, 1956, Pilot twin understand the standard work, £1,600.

ionally good condition throughout, removed body bard work, £1 2049, £LW Gardner, standard wood body £LRF, et itipper, very careful operator, £750.

B.M.C. 1956, long-wheelbase tipper, good conditions the standard steel-body 1956 S-type R6 standard steel-body tipper,

EEFGRD 1954 7-ton R6 U-shaped steel-body tipper, Bagod condition, &450
Begod condition, &450
Begod condition, &450
Begod condition, &450
Begod condition &450
Begod condition with the standard wood-body
Begod condition with the standard wood-b

low mileage, is very clean and in exceptionally good condition throughout, 2750.

TRAILERS AND ARTICULATED.

LeyLand Super Cornet. Nevember, 1980, virtually new Leyland Super Cornet. Nevember, 1980, virtually new Leyland Super Cornet new York Hashweight, 26-ft, tandem-take semi-trailer on 9.00 x 20 aff round, this is an exceptionally good outfit, ready to drive away, all in primer £3,850.

BEDFORD 1958 Cornet tractor unit complete with ordinate trailer, knock-out ask. 14 ft, in the well, in good condition throughout, 40,000 milex only, £1,000.

BEDFORD 1952 R6 diesel Dyson 10-ton semi-town of the condition throughout, £450, would solit.

LBION Chiletain Scammell 1956 tractor unit complete with Scammell 10-ton 22-4t. platform trailer, in good condition throughout, £30.

LBION Chiletain Scammell 1956 tractor unit complete with Scammell 10-ton throughout, complete with Scammell 10-ton 10-

heater, flashing indicators, low mileage, one owner, £1,450.

1959 LEYLAND Steer long-wheelbase, 24-ft. alloy flat body, high-loading headboard, 11.3 engine, auxiliary transfer box, front and rear towing attachments, cash heater, etc., well tyred, one owner, £2,650.

1958 truck, B.M.C. 11 engine, a clean owner-driven truck, good tyres, £75.

1959 BEDFORD standard long-wheelbase drop-side truck, Leyland engine, well tyred all round, a clean truck, one owner, £255.

1957 DODGE standard 14-ft. 6-in. drop-side truck, one owner, £255.

1957 SEDDON Mk. 58/10 standard tipper, Perkins pround, a clean truck ready for the road, £750.

1957 SEDDON Mk. 58/10 standard tipper, Perkins Po engine, Eaton 2-speed axie, well tyred all round, a clean truck ready for the road, £750.

1957 SEDDON Mk. 58/10 standard tipper, Perkins Po engine, 5-speed gearbox, reasonably well tyred and general condition good, £495.

1957 BEDFORD ownal-control medium-wheelbase well tyred, £675.

1959 BedFords own diesel, clean, reasonably well tyred, £675.

\$125. \*\*YORK DW2 12-ton 26-ft. platform trailer with head-board, used a few times only, in absolute as-new condition, Edward and the condition and the condition of the con-condition of the condition of th

# HARRY DANDO.

910-341

| Used Goods Vehicles (contd.)

# C. L. AND H. L. BLUNDELL, LTD., AUSTIN, DODGE MAIN DEALERS. AUSTIN 5-ton normal-control petrol chassis and cab.

A USTIN 7-ton forward-control tipper, steel body, extras.

DODGE 9-ton chassis and cab, 2-speed axle, air brakes, power steering, 375-cu.-in. engine, 10.00 x 20 tyres.

TIPPERS. 1957 AUSTIN diesel 5-ton, short-wheelbase, as new

TRUCKS.

1944 LEYLAND Beaver, fair condition bodily, good mechanically, choice of two, £245.

LEYLAND Beaver, good condition, £325.

1940
A.E.C. 8-wheeled chassis and cab, 7.7 engine, 1950
BEDFORD 5-ton OL model, average condition, choice of three, 675.

ARTICULATED VEHICLES. TWO 20-ft. SCAMMELL trailers, average condition 1948 BEDFORD-SCAMMELL tractor unit, petrol engine, fair condition, £90.

1961 AUSTIN A152 van, floor gear change, painted 1953 erey, 5,000 miles only, guaranteed, £450, 20 MMER 3-ton van with side-bonding doors new tyres, £175.

As above, but requires tidying, £75.

CANTERBURY 5476.

FOLKESTONE 51988.

ASHFORD (KENT) 99.

AFTER 6.30 P.M., LITTLEBOURNE (KENT) 318.

COVENTRY AND JEFFS, LTD., COMMERCIAL VEHICLE SPECIALISTS.

NEW DODGE AND LEYLAND VEHICLES. USED COMMERCIAL VEHICLES.

1960 DODGE standard 3144R/6 tipper, complex with 5-speed gearbox, 9.00 x 20 tyres, cheater. flashing indicators, low mileage, one own

well 555 Bedfords own diesel, cican, reasonancy
19760 BSS Bedfords own diesel, cican, reasonancy
19760 driven from new, Perkins P6 engine, 5-speed
19760 BEDFORD 7-ton standard diesel tipner, general
1976 FORD Thames Trader 5-ton drop-side truck,
1977 FORD Tham

OUR LISTS CHANGE DAILY.

WRITE, PHONE OR CALL.

OPEN SEVEN DAYS PER WEEK-8 A.M. TO 10 P.M.

STAFFORD STREET.

BEDMINSTER. BRISTOL, 3.

Phone 66-4661.

910-29

WE OFFER REASONABLE DELIVERY ON ALL

PRICE'S (EARL SHILTON), LTD.,

ATKINSON AND SEDDON DISTRIBUTORS.

NEW COMMER-YORK 6-wheeler TS3 tipper, air brakes, 9.00 s 20 tyres, 5-speed box, fitted twin-ram tipper FORD Trader 75 York 6-wheeler, 9.00 x 20 tyres, twin-ram gear and new bulk body. TeW DODGE-YORK 6-wheeler tipper, 375 Leyland engine, Eaton 1800 2-speed asig, air brakes, 9.00 x 20 tyres, chassis swilable 7-14 days, tipping gear and body resulteness. to suit your requirements.

NEW COMMER TS3 7-ton short-wheelbase tipper, beakes, 9.00 x 20 tyres.

YORK DISTRIBUTORS FOR LEICESTERSHIRE, RUTLAND, NORTHANTS.

# TRACTORS.

NEW SEDDON heavy-duty tractor, fitted Gardner 6LX engine, air brakes, reduction ax'e, all extras, PW FORD Trader 6-y-linder prime mover. Scammell coupling, Eaton 2-speed axie, rubber rear wings, than anachine has been used only for demonstration purposes, NEW DODGE tractor, fitted Leyland 375 engine, air brakes, 2-speed axle, early delivery.

# VANS.

1955-56 FORD Thames 5- and 7-cwt, vans, in good condition, choice of cight available shortly spproximately £215 cache.

NEW AUSTIN 30-cwt, diesel, in primer.

TEW AUSTIN 12-cwt. van. in primer.

TEW AUSTIN 1-ton A55 vans, choice colours.

NEW COMMER Cob, blue, green

TEW COMMER Express delivery van, in primer,

1955 SEDDON 3-ton, P4 engine, sound machine

# FLATS AND PLATFORMS.

TEW COMMER TS3 7-ton long-wheelbase chassis and cab, air brakes, 9.00 x 20 tyres, 5-speed box.

TEW FORD Trader 75 108-160 wheelbase, 9.00 x 20. Tyres, with or without 2-speed axle, chassis and cab bodies built to suit.

TEW DODGE long-wheelbase chassis and cab, most models in stock or early delivery.

1955 ER.F. 20-ft, drop-side 4-wheeler, 4LW engine, 2-yeared axle, well shot, £525 o.n.o.

1958 4D, extra long-wheelbase double-drop-side, 20-ft, body, £295 o.n.o.

#### TRAILERS.

NEW 26-ft. York with Scammell hitch, 9.00 x 20 tyres, spare wheel, headhoard, used for demonstration only, would part-exchange for 20-ft. Scammell hitch on 9.00 x 20 tyres.

DEALERS FOR: AUSTIN, DODGE, FORD, COMMER. KARRIER, LAND ROVER.

# PRICE'S (EARL SHILTON), LTD.,

NEW STREET, EARL SHILTON, LEICESTERSHIRE, Phone, Earl Shiiton 3321-2-3.

1952 A.E.C. Monarch drop-side. 1957 ALBION Reiver, choice

1952 ALBION Revier, choice of three, all with
1955 ALBION Revisedade 21-ft, drop-side.
1956 BEDFORD 5-ton ions-wheelbase diesel tipper.
1958 FORDSON 128-in. Thames Trader tipper.
1954 FODEN 8-wheel platform.
1950 FODEN 4-wheel drop-side.

HIRE-PURCHASE, part-exchanges.

# COMMERCIAL MOTORS (CLAY CROSS), LTD. CLAY CROSS, DERBY.

Phone, Clay Cross 3302-night extension. 910-373

# CENTRAL GARAGE

AUTHORIZED LEYLAND, ALBION DEALER, BARNSLEY ROAD, SOUTH ELMSALL, NEAR PONTEFRACT.

Phone, South Elmsall 276-7-8

NEW York and B.T.C. semi-trailer. 12- and 15-ton
Late-line, immediate delivery.
LEION Reiver, 1955. Albion engine, drop-side body.
BEOFORD 1956 7-ton long-wheelbase tipper, Meadows

BEFORD 1930 7-ton ions-wiceinase upper, Meadows deel. LAV 8-wheeler. 1950, 24-ft. plaifrom, 90 English, 1950, 24-ft. plaifrom, 90 English, 1950,

ODGE 1955 7-ton platform body, R6 engine.

TERMS AND PART-EXCHANGES.

# CENTRAL GARAGE, SOUTH ELMSALL.

910-471

Used Goods Vehicles (contd.)

CARMICHAEL'S FOR COMMERCIALS.

PHONE, KEMPSEY 439 and 417. Main A38 Road.

NEW VEHICLES FOR IMMEDIATE AND

# EARLY DELIVERY.

AUSTINS. ALBIONS;

LARGEST SELECTION OF SECOND-HAND COMMERCIAL VEHICLES IN THE MIDLANDS.

1960 AUSTIN 7-ton steel body diesel tipper, forward control.
1959 Studistin 7-ton long-wheelbase all-alloy drop-side diesel tipper, forward control.
1958 AUSTIN artic diesel, with coupling, forward control.
1956 truck, forward control.
1954 MORRIS 5-ton long-wheelbase platform diesel truck, forward control.
1954 forward control.

1960 COMMER 7-ton forward control drop-side long-wheelbase, with detachable high racks.
1957 cOMMER 5-ton long-wheelbase all-alloy drop-side F35 truck.
1955 COMMER 5-ton long-wheelbase drop-side P6

E.R.F.

1946 E.R.F. long-wheelbase forward control, A.E. A LBION.

1957 ALBION Chieftain long-wheelbase platform.
1955 ALBION Chieftain all-alloy drop-side, forward control, 8-ton, long-wheelbase, choice of two.
1955 ALBION Reiver double-drive. Gardner engine, forward control, long-wheelbase, all-alloy body.

BEDFORD. 1956 BEDFORD forward-control long-wheelbase diesel drop-side truck, 7-ton.
1950 BEDFORD normal-control petrol three-way tipper, 5-ton.

FORD.

1959 Thames Trader long-wheelbase diesel drop-side truck. 7-ton.
1955 Thames 5-ton long-wheelbase diesel drop-side truck. 1956 FORD Thames Sussex 6-wheel tipper, high sides.

MAUDSLAY A.E.C. 1949 MAUDSLAY A.E.C., 7.7 engine, 8-ton drop-side. 1947 MAUDSLAY A.E.C., 7.7 engine, 8-ton, drop-side.

# ALL ABOVE COMMERCIALS ON TERMS.

CALL AND INSPECT OUR STOCK, CUSTOMERS
CAN DRIVE VEHICLES TO TEST SAME.
910-7

1956 ALBION Reiver 6-wheeler, fitted Leyland Comet engine, 22-ft. 6-in, drop-side body.
1959 (Late) COMMER TS3 and tipper, 5-speed gear-box, air brakes, 9.00 x 20 tyres.
1956 (Late) TS3 COMMER 7-tou (win-ram and tipper, 9.00 x 20 tyres.
1955 ALBION Chieftain, 17-ft. flat platform body, 1950 B.M.C., 4-tonner, 14-ft. flat platform body.

959 FORD Thames Trader Luton van, approx. 1,100 cu. ft. 957 B.M.C. boxvan, approx. 1,100 cu. ft.

1957, December, B.M.C. 7-tonner, fitted Boys 6-

WARWICK MOTOR ENGINEERING CO.,

# LTD

STOKE GARAGE, COPELAND STREET, STOKE-ON-TRENT. Phone 47507-8,

910-484

# DEES OF CROYDON.

CROYDON 6011.

A SELECTION OF OUR USED VEHICLES, MANY COVERED BY AI WARRANTY AND ALL IN SOUND ROADWORTHY CONDITION.

1958 Trader 6D 7-ton long-wheelbase drop-side truck green, extra equipment, 8.25 x 20 tyres, £550.
BEDFORD 300 disest 7-ton long-wheelbase truck, low mileage engine, 8.25 x 20 12-ply tyres, £710.

1959 BEDFORD 300 diesel, 2-speed axle, 7-ton fixed sided fipper, very clean, low mileage, £700.

Thames 4D 30-cwt, van, clean, £225.

3 sided tipoer, very clean, low mileage, £700.

1954 COMMER TS3 7-ton flat truck, clean, £300.

1955 BEDFORD R6 7-ton truck, 8.25 x 20 tyres.

1955 Thames reconditioned 4D 2-ton short-wheelbase truck, £190.

1958 Trader articulated unit, £550.

1959 Trader 5-ton 4D 152-in. wheelbase truck, £600 HUBERT DEES, LTD.,

# 15-19 BRIGHTON ROAD, SOUTH CROYDON. Croydon 6011.

# May 26, 1961-THE COMMERCIAL MOTOR 51

# Used Goods Vehicles (contd.)

# W. JONES (MANCHESTER). LTD.

1960 FORD Trader 7-ton flat, small mileage, choses of five, from £750.
1960 December, FORD Trader 6-wheel drop-side tipper, power sitering, 2-speed axie, £1,740.
1959 FORD Trader 6D 7-ton flat, choice of 15, from 1959 FORD Trader for 10-m, wheelbase steel drop-side tipper, very clean, £830.
1959 FORD Trader for county extension 6-wheel platform frusk, choice of three, £1,095.

SCAMMELL trailer with coupling, 900 x 20 tyres, 23-ft. drop-side tipper, very county for the first form for form for the first form for the first form for the first form for first for first form for first form for first form for first form for first for first

1959 BEDFORD J-type 6-cu.-yd. steel-hodied tipper, 2-speed sale. 300 diesel engine, 650 de 1958 DDDGE short-wheelbase troper, air brakes, R6 engine, very good condition, 6595.
1958 flat, 9-00 x 20 tyres, £675.
1958, flat, 9-00 x 20 tyres, £675.
1958, twin steer tipper, very clean, £1,175.
1957 BEDFORD D-type 300 engine 6-ton short-wheelbase tipper, complete new wooden body, £525.

1957 ATKINSON 4-wheel D/R tipper, 5LW engine, condition, choice of two, 2950, 200 tyres, very good COMMER TS3 artic., Scammell coupling with 21-4 trailer, £495.

PLUS a large selection of 1960-61 BEDFORD type and S-type diesel tippers.

# THE UNDERNOTED ARE SPECIALLY

REDUCED. 1958 DODGE 6-ton long-wheelbase platfor diesel engine, forward control, £450. 1958 FORD 6D 5-ton drop-side truck, £525.

1957 BEDFORD 7-ton flat S-type, 300 engine. £475.

1956 May, AUSTIN B.M.C. 5-ton diesel long-wheel-base flat, £375. 1956 PORD short-wheelbase wooden-hodied tipper. 1956 B.M.C. 7-ton flat, 5.1-litre diesel engine, £375.

1956 MORRIS B.M.C. 3-ton 21-ft. platform truck, 4-cylinder diesel engine, £300.

# RUTLAND STREET GARAGES.

SWINTON, LANCS. All inquiries: Phone, Swinton 2036 and 2037 Telegraphic address: Montesaver, Swinton, Lancs

GARAGE OPEN DAILY (INCLUDING SUNDAYS) 10 a.m. to 4 p.m. 910-1

# CHANDLERS MOTORS, LTD.,

ESTABLISHED 42 YEARS.

LUTON vans and pantechnico 1,600 °CU.FT. 1953 GUY P6 diesel pantechnicon.
1,20 °CU.FT. 1950 SEDDON P6 diesel pantechnicon, in really first-class order, C-licence

TRUCKS and units. 1959 BEDFORD 4-ton 200 diesel truck in first-class order. 13.000 miles, immaculate, £455.
1958 2-speed sele, sood condition, £495-sel engine, 255 BEDFORD 10-ton Scammelt tractor unit. 300 miles desied engine with 2-speed aste, fine condition,

1956 BEDFORD 5-ton petrol tipper, £320.

1958 B.M.C. 7-ton platform with power steering and Eaton 2-speed axle, £340.

1955 B.M.C. 3-ton platform with power steering and Eaton 2-speed axle, £340.

1955 slide ateel body, in good condition, £240, and £320 on diesel truck, very good condition £240.

1955 BEDFORD 8-ton Scammell unit, £240.

1953 AUSTIN Londiture P6 diesel truck, £190.

NANDLERS MOTORS ITD. 71 Greenwich South

CHANDLERS MOTORS, LTD., 71 Greenwich South St., London, S.E.10. Gre 2033-4. 910-300

# KAYS (DERBY), LTD., ASHBOURNE ROAD.

DERBY Phone, Derby 40681 (13 lines).

1958 LEYLAND Comet long-wheelbase semi-forward-control, fitted with 2-apeed rear axle, 5-apeed rear axle, 5-apeed 14-ft. 6-in. tipping body.

1958 COMMER TS3 long-wheelbase platform lorry, tipic with light alloy body, headboard and tail-

1750 fitted with light alloy body, headpoure and largate (no sides).
1954 SEDDON 7-ton long-wheelbase truck, recently fitted with service Perkins R6 engine.
1959 FORD Trader 7-ton 138-in, wheelbase 6D disselling body. On 9:00 x 20 tyres.
1955 R6 dissel engine recently fitted.
1955 R6 dissel engine recently fitted.
1958 Registered rebuilt GUV Ofter medium-wheelbase tipper, fitted with 4LK Gardner engine, very clean, cheap vehicle.

1956 BEDFORD A-type long-wheelbase tipper, 910-31 1955 Kew DODGE semi-forward-control 6-wh tipping truck, 19-ft. body.

52 THE COMMERCIAL MOTOR—May 26, 1961 Used Goods Vehicles (contd.)

Used Goods Vehicles (contd.)

DODGE DISTRIBUTORS FOR GREATER PART OF WARWICKSHIRE.

TWO GATES GARAGE, LTD.

OXFORD ROAD, RYTON-ON-DUNSMORE. Phone. Toll Bar 3361.

LATE EVENING: TOLL BAR 3242.

NEW DODGE Model 3166V forward-control 8-ton loun-wheelbase 19-ft. 6-in. platform or drop-side lorry. Leyland 351-cu-in. engine.

TEW DODGE Model 264 P4 3-ton normal-control chamis-cap, Perkins 203 diesel engine.

TEW TROJAN 25-cwt. drop-side tipping lorry, Perkins P3 engine.

JEW TROJAN 25-cwt. 350-cu-ft. van.

TROJAN 25-cwt, 350-cu-ft, van,

JODGE Model 103P6 long-wheelbase drop-side

over 15 fe fin.

1954 - Stranger 1955 long-wheelbase wood

body tippers, P6 and R6 engines.

1957 DODGE 6-ton long-wheelbase platform lorry.

Perkins P6 engine.

1957 COMMER TS3 short-wheelbase 14-cu-yd. wood

body coal tipper.

1957 B.M.C. 4-wheel-drive heavy-duty scow end steel

1958 B.M.C. 4-wheel-drive heavy-duty scow end steel

1959 B.D.C. 4-wheel-drive heavy-duty scow end steel

1950 B.D.C. 4-wheel-drive heavy-duty scow end steel

1951 B.D.C. 4-wheel-drive heavy-duty scow end steel

1952 B.D.C. 4-wheel-drive heavy-duty scow end steel

1953 B.D.C. 4-wheel-drive heavy-duty scow end steel

1954 B.D.C. 4-wheel-drive heavy-duty scow end steel

1955 A.D.C. 4-wheel-drive heavy-duty scow end steel

1956 B.D.C. 4-wheel-drive heavy-duty scow end steel

1957 B.D.C. 4-wheel-drive heavy-duty scow end steel

1958 B.D.C. 4-wheel-drive heavy-duty scow end

unit. Tasker coupling, single or win wheel all alatform traillers.

1955 FORD 40 steel body (loper.

1958 BEDFORD 4-ton long-wheelbase drop-alde coupling.

1959 Registered ex-W-D. BEDFORD petrol engine.

1950 BEDFORD 10-12-cwt. unit float.

1957 BEDFORD for Grosvenor-Grafton personnel carries.

1957 STANDARD Allas 10-12-cwt. van.

MORRIS J2 van.

957
LAND ROVER, reconditioned diesel engine, short wheelbase, short word top, heater.

1956 AUSTIN Metropolitan diesel taxi, immacu-

BIRMINGHAM COMMERCIAL OFFER:-

BIRMINGHAM COMMERCIAL MOTORS, LTD.

560 COVENTRY ROAD,

C. E. M. DAY, LTD.,

SANDFIELDS, PORT TALBOT, Phone, P/T 2112.

1959 Trader 6 x 2 Eaton 14-cu.-yd. Pilot tipper, 1350, 1958 Thames 138-in, 9-cu.-yd. Edbro tipper, £550.

BROWNHILLS MOTOR SALES.

LEYLAND,

1956 DODGE, 5-speed box, Eaton axle, £425.

1956 LEYLAND drop-side Upper, £550. 1950 BEDFORD Perkins diesel cattle truck, £350 or (container separate, £220). 910-36

NEW MORRIS tractor and 25-ft, trailer.

1960 DODGE 7-ton, long wheelbase.

957 FORD Trader Luton, 1956 ATKINSON 8-wheeler tipper. 1960 COMMER TS3, long wheelbase. 1968 BEDFORD 3-ton long-wheelbase. FORD Trader Luton, 1,100 c.c.

1958 BEDFORD 3-ton long-wheelbase.

A. E. CONNORTON. LTD.

AUTHORIZED FORD AGENTS.

EW FORD Trader 6D Baico extension chassis fitted with 1,500-cu.-ft. Luton body.

NEW FORD Trader 4D fitted with 1,200-cu.-ft. Luton

NEW FORD 74-ton Trader fitted with 9.00 x 20, power

1951 FODEN 6LW 8-wheeler, double drive, 24-ft.

CONNORTON, 328 Brixton Rd., S.W.9. Brixton 7962, Sanderstead 1777. 910-138

CHURCH ROAD MOTORS

(SOUTHEND-ON-SEA), LTD..

RETAIL FORD DEALERS.

955 AUSTIN 5-ton platform truck (petrol), £350. ODGE and Perkins spare parts express delivery.

SOUTHERN COUNTIES GARAGES. LTD.,

CRAWLEY, SUSSEX. A GENTS for Austin, Ford and Standard commercials, a large selection of new and used vans always in

CRAWLEY 25666 (FIVE LINES).

THE NIGHTINGALE ENGINEERING CO.,

New 10-ton COMMER TS3 S.A.E. tractor.

NEW AUSTIN 11-ton van. diesel, in primer.

DODGE 7-ton truck, one owner, well tyred. 959 DODGE 3146Y, 21-ft, platform body, Leyland Comet engine, one owner, in excellent con-

DODGE DISTRIBUTORS FOR

HIRE-PURCHASE arranged.

NEW Thames 5- and 7-cwt. vans, list price.

WATLING STREET (AS), BROWNHILLS, STAFFS. Phone, Brownhills 2307, 2336 and 2392.

BROWNHILLS MOTOR SALES.

EARLY DELIVERY OF NEW LEYLAND AND ALBION CHASSIS.

1961 LEYLAND Super Comet long-wheelbase chassiscab.
1961 LEYLAND Super Comet tractor unit, fifthwheel coupling.
1959 LEYLAND Comet, forward control, fitted van
body. rejatered LEYLAND Hippo, latest-type
cab, snod tyres.
1955 Leyland Cotonus 8-wheel coal tippers, choice
of two.
1960 ALBION Relever 6-wheel coal tipper, latest type,
trailing axle.
1956 Layland Leyland Long-wheelbase, platform
body.
1957 B.M. C.-speed axle, power succerns.
1958 L. C.-speed axle, power succerns.
1959 Layland Leyland Leylan

ALBION, SCAMMELL. 1961 LEYLAND Super Comet long-wheelbase chassis

A New 10-ton COMMER 133 S.A.E. tractor.

1960 ATKINSON 8-wheeled platform, Gardner LX engine, excellent condition.

1960 ATKINSON 8-wheel 20-cu.-yd. tipper, Pilot ATKINSON 8-wheeler, 6LW, 24-ft. alloy body, nice condition; choice of two.

1955 ATKINSON 8-wheeler, 6LW, 24-ft. alloy body, nice condition; choice of two.

1955 Engine, clean vehicle.

1955 ATKINSON 8-wheeler, 24-ft. platform body, 6LW engine, good condition.

1955 platform body, ex C-licence operator, one owner, clean vehicle. WESTERN LANE, London, S.W.12. Battersea 2193, 910-229

1955 E.R.F. 5.4 (G), flat platform, one owner, good condition; choice of two.
1955 BEDFORD P6 5-ton drop-sider.
1955 E.R.F. 6.8 (J), flat platform.

1956 DODGE P6 long-wheelbase tipper.
1955 BEDFORD R6 long-wheelbase tipper, one
1957 BEDFORD R6 7-ton flat.

PARRS (LEICESTER), LTD.,

Used Goods Vehicles (contd.)

THE MILLBURN ORGANIZATION. AUTHORIZED DEALERS. COMMERCIAL-VEHICLE SPECIALISTS.

ALBION. LEYLAND. THAMES TRADER. IMMEDIATE AND EARLY DELIVERIES.

NEW 7-ton 6D long-wheelbase Trader chassis and cab.
N 9-00 x 20 tyres, other extess.

IEW Trader tractors, Scammeil coupling, also one
with fifth-wheel attachment.

1060 B.M.C. 7-ton long-wheelbase drop-side lorry.

1058 ALBION FT37CL, 6-speed gearbox, good order
throughout.

1058 ALBION Clydesdale, 21-ft. platform body,
perfect order of the platform body immaculate condition throughout.

NEW FORD 74-ton Trader fitted with 9.00 x 20, power steering.

1957 AUSTIN 15-cwt, Omnivans, one owner, C licence, E235 seach.

1954 4-ton SEDDON, Perkins P4, platform with winch, £165, CAV vans, one owner, C licence, £235 seach.

1958 E235 seach.

1956 MORRIS B.M.C. unit and trailer, as new, one owner, C licence, £450.

2056 EHORNYCKOFT 8-ton Control of the Contr

1930 21-ft. 6-in. platform body, immaculate condition throughout A. E.C. 9.6 Majentic, twin steer, air
1956 October, A.E.C. 9.6 Majentic, twin steer, air
1956 AUSTIN B.M.C. 7-ton, 2-speed aske, power
1955 ALBION FT37CL platform lorry, good order,
1955 LEYLAND Comet 90 hydratific tipper, fixed
1955 September 1950 No. 1950 No

licence. A.C. 6-wheel, 24-ft. platform, all braikex, 9.00
1953 a 20 tyres, one owner. C licence.
20 tyres, as new, one owner. C licence.
21 tyres, as new, one owner. C licence.
22 tyres, as new, one owner. C licence.
23 tyres, as new, one owner. C licence.
25 tyres, as new, one owner. C licence.
26 tyres, as new, one owner. C licence.
27 tyres, as new, one owner. C licence.
28 tyres, as new, one owner. C licence.
29 tyres, as new, one owner. C licence.
29 tyres, as new, one owner. C licence.
20 tyres, as new, one owner. C licence.
20 tyres, as new, one owner. C licence.
26 tyres, one owner. C licence.
27 tyres, one owner. C licence.
28 tyres, one owner. 1949 MAUDSLAY Meritor, 9.6 A.E.C. engine, 8-wheel double-drive chassis and cab, mechanic-

948 SEDDON P6 platform lorry, good order.

1948 A.E.C. Matador, 9.6 unit, 18-ft. platform lorry. WE SOLICIT YOUR INQUIRIES. ENGINES.

A.E.C. 7.7 from £50 each. Leyland 7.4 complete with gearbox, from £100 each. Leyland 8.6

MILLBURN MOTORS (PRESTON), LTD.,

WALMER BRIDGE, LONGTON, PRESTON, LANCS, Phone, Longton, Lancs, 3255-6. 910-322

BENTLEY BROS. (SHEFFIELD), LTD.,

71 THE WICKER, SHEFFIELD, 3. Phone 29281.

VAUXHALL AND BEDFORD MAIN DEALERS.

1957 Comet engine, one owner, in excession con-dition, £1,250 DGE 5-ton flut, diesel, well tyred, ideal 1953 spare vehicle, £275. 1958 MORKIS 5-ton diesel tipper, one owner, well 1957 FORD Thames 4D 1,720-cu-ft. Luton, one owner, new engine, repainted, well tyred, 1957 BEDFORD 7-ton long-wheelbase drop-side painted in primer, runs and looks like new, £50 ran 1957 BEDFORD 5-ton long-wheelbase twin ran 1957 tipper, 300 cu. in., Bedford diesel engine, Eaton 2-speed axle, £25 a 20 tyres, bay duty Homelaloy body, a really clean which, £40 calloy for a really clean which, £40 calloy for mileuge, good tyres, one careful local owner,

HADLEIGH, Essex. Phone 57275-6 (10 lines). After hours, Southend-on-Sea 48528. 910-196 1955 DODGE 7-ton long-wheelbase twin ram tip wooden extension side body, R6 diesel eng months old, Eaton 2-speed axle ready for immed

1952 BEDFORD 5-ton platform petrol truck

L. A. RICH

NEW Thames Trader 4-ton drop-side truck, 152-in.
NEW AUSTIN 702 forward-control 7-ton chassis-cab.
120-in. wheelbise.
1960; body. also fitted with 9.00 x 20 tyres, cab heater and fashers, 25,000 mites, £1,095. EX MINISTRY VEHICLES.

GORDSON ET6 petrol, 6-wheeler chassis and cab, £260.

BEDFORD QL 4 x 4 (Grade 1), £175.

BEDFORD OY 500-gallon water tank, £145.

AUSTIN K5 6-wheeler chassis and cab, £165. AUSTIN K3 Civil Defence rescue vans, £90.

514 COLDHAMS LANE, CHERRY HINTON. Phone, CAMBRIDGE 87597.

HALE MOTORS (TOTTENHAM), LTD.,

THE HALE, N.17. Tottenham 7771 (four lines).

November, AUSTIN forward-control 5-ton loading roller shutter rear end, aide loading roller shutters near earl off side, factory reconditioned engiae lust fitted, with full guarantee.

1958 COMMER Cob boxvan, excellent order,

1958 COMMER capress delivery van.
1958 BEDFORD 15-cwt. boxvan, also 1956.
1959 BEDFORD Workabus, with upholstered seating,
2000 miles, also 1958,
1959 MORRIS Cowley 19-cwt, boxvan.
4 USTIN, Ford, Rootes Group.

A VAILABLE for immediate delivery. Ford 15-cwt. van; Trader, 5-ton 6D, 1,650-cu-ft. Luton van; Commer 15-cwt. boxvan and Commer 30-cwt, super-capacity diesel

TRUCKS. 1951 S-type BEDFORD long-wheelba side, petrol engine, good tyres.

COMPREHENSIVE stock always held.

ABBEY LANE, LEICESTER. Phone 61511 (seven lines).

A.E.C. AUTHORIZED DEALERS. MORRIS-COMMERCIAL AND YORK TRAILER DISTRIBUTORS.

DEPOTS AT PRESTON STREET, BRADFORD, 7. Phone 22377-8-9.

293 LIVERPOOL STREET, SALFORD, 5.
Phone, Pendieton 2845-6.

KINGSWAY WEST, DUNDEE. Phone 66336.

957 A.E.C. Majestic, 9.6 engine, air brakes, chassis-cab only.
7 Thames frader, 6D engine, 17-ft. 6-in, platform

1957 Card Unity.

1957 Card Unity.

1959 Children Carder, 6D engine, 17-ft. 6-in, platform Day.

1959 Children Carder, 75 engine, 2-apeed axie, 20-ft. alloy platform body.

1959 LEVLAND Super Comet tractor unit, fitth-diston, choice of two diston, choice of two diston, choice of two platform body.

1958 A.E.C. Mammoth Major 8-wheeler, 9-6 engine, double drive, 2-4-ft. platform body.

1958 B.M.C. tractor unit, 6-tylinder dissel engine, fitth-wheel coupling.

1958 Carder Card 1958 SEDDON, 4LW engine. 2-speed axle, 18-ft. body.
1959 ALBION Chieftain, 4-cylinder Albion engine. 6-speed gearbux, 18-ft. piatform body, choice

of two.

PODEN 6-wheeler, 2-stroke engine, air brakes,
1959 22-ft. 6-in, wood platform body, immaculate,
1959 Al-BION Citydesdale tractor unit, Leyland 375
engine, fifth-wheel coupling.
1959 24-ft. platform body,
1960 bith-wheel coupling.
1960 bith-wheel coupling.

fifth-wheel coupling COMMER TS3, 2-stroke engine, 18-ft, platform

958 OMMER TSS 2-stroke engine, 18-tt. plautorm body.
958 OMMER TSS 2-stroke engine, 18-tt. platform body.
958 OMMER TSS 2-stroke engine, 18-tt. platform body.
958 August 18-tt. 7-ton. 6-cylinder diesel.
958 August 18-tt. 9-tt. 9

orm body.

957
BEDFORD S-type tractor unit, Leyland engine, nith-wheel coupling.

955
ALBION Chieftain tractor unit with Carrimore semi-trailer.

958
Thames Trader, 6D, Baico extensions, 23-ft. 6-in. platform body.

960
(2-speed axle, 11-ft. 6-in. steel tipping body. maculate. licemed

1960 (Lattel B.M.C. 7-ton tupper, personal proper) body, immaculate, licensod 1959 Honorood 1959 Henrickson third axie, 19-ft. 6-ia, steel body, 1960 Henrickson third axie, 19-ft. 6-ia, steel body, 1960 Henrickson third axie, 19-ft. 6-in, steel body, 1959 Primros 25-ft, semi-trailer, 17-ft. 6-in, alloy 1959 60 A.E.C. Mercury Mark II 21-ft, platform body, choice of three. 1959 body, choice of three. 1959 body, choice of three. 1959 honoroom 1950 h

ALL INQUIRIES-PHONE OR CALL.

# USED VEHICLE DIVISION.

BURNLEY. Phone 2201-4.

PART-EXCHANGES ARRANGED. 910-394

# CHARLES WENSLEY AND SONS. LTD.

INGS ROAD, WAKEFIELD. MAIN VAUXHALL AND BEDFORD DEALERS.

1958 BEDFORD Utilabrake farmers' special, £400.
1959 AUSTIN 152 15-cwt. van, side-door loading.
1960 ATLAS Kenebrake, low mileage, £525.

955 Thames 30-cwt, van. 4D engine, £225. 959 BEDFORD 15-cwt. van. £340.

953 BEDFORD 5-ton long-wheelbase tippers, recon-dition d engine just fitted, £195.

HOICE of three pantechnicons two Bedfords, one

VAUSHALL and Bedford main dealers. Specialists in refrigeration and bodywork.

FOR further inquires contact Wakefield 2294 and 54 910-442

# WRAY PARK GARAGES, LTD.

MORRIS DISTRIBUTORS REIGATE 2263 (SURREY).

GOOD SELECTION OF NEW MORRIS-COMMERCIAL VEHICLES EX STOCK.

ALL AT LIST PRICE, IN PRIMER. SECOND-HAND VEHICLES

AS BELOW:-

1959 (Decamber, 1958) MORRIS 7-ton extended chassis, 20-ft. triple drop-side alloy body. Homalioy glass libre cab, power steering, 9.00 x 20 tyres

959 BEDFORD Utilabrake, 14,000 miles, £450. 958 BEDFORD 5-ton tipper, 30,000 miles, very good tyres £375.

955 MORRIS 30-cwt. van. £195.

COMBERHILL MOTORS. LTD.,

INGS ROAD, WAKEFIELD. (6771, 10 lines).

Used Goods Vehicles (contd.)

1959 ATKINSON S1786LX (Gardner 6LX) 17-ton 8-wheel double-drive Milshaw twin-ram 20-ft. 1959 ALBION Caledonian (Leyland 600 9.8-fitte) 17-ton 8-wheel double-drive Pilot (win-ram)

Homalloy tipper.

1959 A.Bilon Caledonian (Leyland 600 9.8-litre)
1959 A.Bilon Swheel double-drive Priot (win-ram)
1959 8.9-ton Swheel double-drive Priot (win-ram)
1959 8.9-ton 4-wheel Milshaw 13-ft. alloy tipper.
1959 8.9-ton 4-wheel Milshaw 13-ft. alloy tipper.
1959 25-ft. alloy drop-side, all brakes. 40 x 8.
1959 25-ft. alloy drop-side, all brakes. 40 x 8.
1959 4.1-ton 8-wheel Editor 12-ft. alloy tipper.
1959 4.1-ton 8-wheel Editor 12-ft. alloy tipper.
1959 5.1-ton 8-wheel Editor 12-ft. alloy tipper.
1959 5.1-ton 8-wheel Milshaw 23-ft. alloy tipper.
1959 8.4-wheel Milshaw 13-ft. alloy tipper.
1959 8.4-wheel Milshaw 23-ft. alloy tipper.
1959 8.4-wheel Milshaw 23-ft. alloy tipper.
1959 8.4-wheel Milshaw 23-ft. alloy tipper.
1959 8.4-wheel Milshaw 13-ft. alloy tipper.
1959 8.4-wheel Milshaw 13-ft. alloy tipper.
1959 8.4-wheel Milshaw 13-ft. alloy tipper.
1950 8.4-wheel Milshaw 13-ft. alloy tipper.
1950 8.4-wheel Milshaw 13-ft. alloy tippers.
1951 8.4-wheel Milshaw 13-ft. alloy tippers.
1951 8.4-c. Mercury Mark 11 (7.5-ft)rep. 8-lo-ton 4-wheel Milshaw 13-ft. alloy tippers.
1955 8.4-C. Mercury Mark 11 (7.5-ft)rep. 8-lo-ton 4-wheel Milshaw 13-ft. alloy tippers.
1955 8.4-C. Mercury Mark 11 (7.5-ft)rep. 8-lo-ton 4-wheel Milshaw 13-ft. alloy tippers.
1955 8.4-C. Mercury Mark 11 (7.5-ft)rep. 8-lo-ton 1955 8-ft. Dietor Milshaw 13-ft. alloy tippers.
1955 8-wheel double-drive Pilot (win-ram 23-ft. tippers.
1955 8-wheel double-drive Pilot (win-ram 23-ft. tippers.
1957 8-wheel Milshaw 15-ft. alloy tippers.
1958 8-wheel double-drive Pilot (win-ram 23-ft. tippers.
1958 8-wheel double-drive Pilot (win-ram 23-ft. tippers.

COMPLETE DETAILED LIST AVAILABLE.

# HIRE-PURCHASE FACILITIES.

# SAVILLE MOTOR SALES. LTD.,

HARVESTER HOUSE. STRATFORD-ON-AVON.
Phone. Stratford-on-Avon 4242 (15 lines). VAUXHALL-BEDFORD MAIN DEALERS. ROVER-LAND ROVER DEALERS.

FOR IMMEDIATE DELIVERY.

71/-TON BEDFORD tippers. 350 diesel.
15-CWT. BEDFORD short-wheelbase and long-wheel-base vans.
88-IN. LAND ROVER, petrol and diesel.

109-IN LAND ROVER, petrol and diesel. TON BEDFORD normal and forward-control tippers

USED VEHICLES.

1956 BEDFORD R6 7-ton 18-ft. platform truck.

1956 COMMER TS3R long-wheelbase drop-side 1958 AUSTIN Gipsy, petrol. 1958 LAND ROVER, short wheelbase, petrol.

AUSTIN prime mover, reconditioned engine, complete with low-loading semi-trailer, 910-126

#### PENFOLD MOTORS. MAIN BEDFORD DEALERS.

TEW BEDFORD TK 10-ton tractor unit with 25-ft. Scanmell trailer, immediate delivery.

EW BEDFORD TK 73-ton long-wheelbase drop-side track. 250 glosel, immediate delivery beelbase diseased from the control of the cont Two Bellins delivery. 19th be-de-Ju. Diper, 320 diesel. [W Belli-DORD TK 12-ton trackfor unit, 350 diesel. Scanniell coupling, immediate delivery. 19th BEDFORD TK 7-ton 6-to-Ju-d. (tiper, 300 diesel. 1957 with Scanmell gear, £510. 1957 with Scanmell gear, £510. 1958 (OMMER 7-ton, 183, £465. 1958) [W BedFord Down 183, £465. 1958] [W BedFord Down 183, £465] [W BedFord Down 183, £4

PENFOLD MOTORS. 2-22 BURNT ASH ROAD, S.E.12.

910-293

# May 26, 1961—THE COMMERCIAL MOTOR 53 (Supplement)

# Used Goods Vehicles (contd.)

RUFFORD MOTOR CO., LTD.,

COMMERCIAL VEHICLE DISTRIBUTORS AND COACHBUILDERS.

OFFER for early delivery new E.R.F. and Dodge trucks All models. ASO immediate delivery of: NEW ALBION Caledonian, 8-wheel 22-ft. alloy tipper

EW A.E.C. 8-wheel double-drive hydraulic tipper large alloy body, 9.6 engine. EW DODES 8-ton twin-steer, Leyland engine, 16-ti hydraulic tipper. EW DODE 8-ton hydraulic tipper, new Perkin-TEW DODGE York 19-ft. tipper, Leyland engine.

EW DODGE Perkins 7-ton short-wheelbase hydraulic

Pew DODGE Perkins 7-ton short-wheelbase hydraulic tipper.

957 ALBION Reiver 22-ft. drop-sided truck, Leyland engine.

955 ATKINSON 8-wheel 24-ft. flat, 9.6 A.E.C. engine.

953 ATKINSON 6-wheel 24-ft. flat, Gardner.

949 A.E.C. 8-wheel 24-ft. flat.

550 SEDDON artic., fitted SLW engine and 22-ft van hody, fifth wheel coupling.

54 A.E.C. 8-wheel tipper, 18-ft, alloy body, 9-h condition.

FODEN 8-wheel tipper, Gardner, 23-ft. new steel body, resprayed. ATKINSON 8-wheel double-drive tipper. 953

946 952 VULCAN short-wheelbase hydraulic tipper 4LW engine, resprayed. ATKINSON, 4LW, 15-ft, hydraulic tipper.

1954 1954 1955 1956 1949 BEDFORD 7-ton long-wheelbase 15-ft. allow tapper, R6 engine.
BEDFORD long-wheelbase 5-ton A-type drop-BEDFORD tong-wheelbase 5-ton hydraulin BEDFORD tong-wheelbase 5-ton hydraulin tipper 15-ft. drop-sided body, new P6 engine COMMER Perkins 16-ft. drop-sided truck.

1948 SOMMER FERRING 10-IL drop-sided truck.
1953 DODGE 7-ton, R6, 15-ft, hydraulic tipper,
1960 FORD Trader long-wheelbase hydraulic tipper.
1953 FORD 7-ton Trader, flat.
1956 FORD D long-wheelbase truck, new engine.
1956 FORD D steel-bodied tipper, very clean.

ALL TYPES OF BODIES BUILT IN WOOD AND ALLOY.

HIRE-PURCHASE, LOW DEPOSIT AND PART-EXCHANGE.

# MILE HILL GARAGE,

CHESTERFIELD ROAD NORTH. MANSFIELD.

Phone 2314-5. 910-520

# JACKSONS

# FOR MODERN SELECTED VEHICLES.

1959 BEDFORD 5-ton short-wheelbase diesel lipper.
1959 BEDFORD 5-ton long-wheelbase twin-ram
lipper, exceptional condition.
1956 aood order abort-wheelbase tipper, in very
2000 order of the condition.
2001 AUSTIN 1-ton van, repainted, in very good condition.

O. T. Jackson Motors. Ltd., 855 NEW WOLVERHAMPTON ROAD, LANGLEY NEAR WOLVERHAMPTON. Phone, Broadwell 2871-2-3. 910-12

# SELLERS AND BATTY (SALES). LTD., FENGATE, PETERBOROUGH, Phote, Peterborough 67948.

MAIN DISTRIBUTORS E.R.F., COMMER AND B.T.C. TRAILERS.

1949 ALBION Chieftain, fitted Duramin cab and drop-side body, well tyred, mechanically good.
1950 Ea.F. 44 long-wheelthase Upper, fitted Editor of the for words and high-sided coal body, very clean and figh-sided coal body, very clean and

1930 goar and high-sided coal body, very clean and sound, ready for work.

1954 DODGE 7-ton drop-side Mk. 2, R6 engine.

1955 SENTINEL DV66M 6-wheeler, filted Sentinet of the sound, ready between the sound of the

owner, good condition.

1959 BEDFORD 6-wheeler, York conversion, 360 diesel, 2-speed axle, platform body, immaculate, one owner, small mileage.

1955 DODGE 106 P6 platform, good condition.

1946 E.R.F. tractor. 7.7 engine, fifth-wheel coupling, good tyres, sound, ex stock.

1954 SENTINEL light 6-wheeler, fitted Gardner SLW spaine. Jennings coachbuilt cab. 22-ft. light shifty platform body, good tyres, very clean machine.

N. 190 C. 20 12-pb; tyres, B.T.C. fifthese, because it is a spaine stock of the s

PHILLIPS MOTOR SERVICES (SHEFFIELD), LTD.

A.E.C. DODGE. TROJAN SERVICE. OFFICIAL TECALEMIT AUTOMATIC LUBRICATION FITTING STATION.

# NEW VEHICLES IN STOCK FOR IMMEDIATE DELIVERY.

TWO A.E.C. Mercury chassis and cabs, long-wheelbase ONE DODGE 8-ton long-wheelbase chassis and cab ONE FORD Trader long-wheelbase chassis and cab. ONE FORD Trader long-wheelbase tipper and high-ONE TROJAN 25-cwt., P4 engine.

SECOND-HAND vehicles.

1958 DODGE twin-steer tipping vehicle. 1958 GUY long-wheelbase drop-side vehic 1958 FORD long-wheelbase platform Trader, November. A.E.C. long-wheelbase platform Trader (Mercury).

1957 BEDFORD long-wheelbase platform Trader.

1955 ALBION Clydesdale long-wheelbase platform.

1952 BEDFORD long-wheelbase drop-side.

1954 DODGE R6 long-wheelbase drop-side vehicle 443 HANDSWORTH ROAD,

SHEFFIELD, 13. Woodhouse 2541 (three lines).

# MARSTON MOTOR CO. LTD.

SEVEN SISTERS ROAD. TOTTENHAM, LONDON, hone, Stamford Hill 8000,

MAIN retail dealers for AUSTIN commercial vehicles and sole distributors for Thornycroft commercial vehicles for London, Home Counties north of the Thames.

1951 GUY Otter, 4LK Gardner engine, 1,500-cu-ft, all-alloy Luton van on branch-new 2.25 x 20 1956 AUSTIN 3-ton forward-control diesel, 1, cu.-ft. Luton van, body just rebuilt, in pris 1956 FORD Thames 4D 4-ton 1,100-cu.-ft. Luton 1956 BEDFORD 7-ton forward-control 10-cu.-yd. 1956 BEDFORD 7-ton platform lorry, R6 diesel

# T. C. HARRISON, LTD.,

MAIN FORD DEALFRS, LONDON ROAD, SHEFFIELD. Phone 29091.

1958 7-ton Thames Trader fixed-side steel-bodied topper, 2750.
1955 3-ton AUSt. N. boxvan, in good condition.
1954 0.00 F. ton platform lorry. Perkins diesel engine, 225.

NEW.

THAMES Trader 7-ton 108-in, drop-side and fixed-side lippers, ex stock.

THAMES Trader, 138- and 160-in, chassis-cabs, ex 7-, 10-, 12- and 15-cwt, vans, early delivery.

ASSOCIATED WITH WEST RIDING MOTOR CO.

SHEFFIELD ROAD, ROTHERHAM. Phone 77296.

# BARRETTS OF CANTERBURY. AUSTIN EAST KENT DISTRIBUTORS.

AUSTIN 1-ton diesel van, LDO4, forward control. list USTIN 1-ton petrol van, LD4, forward control, list A USTIN 2-ton forward-control chassis-cab, 1200 petrol.

A USTIN 2-ton forward-control chassis-cab, 1200 petrol.

USTIN 2-ton forward-control chassis-cab, 1200 petrol.

9-ft. 6-in. wheelbase, list.

9-ft. 6-in. wheelbase, list.

EARLY delivery of all AUSTIN commercial vehicles.

SECOND-HAND vehicles.

960 BEDFORD 10-12-cwt. van, repainted, £330. 1960 30-cwt, diesel LDOS vans, painted blue, choice of three from 65%.
1958 COMMER 133 drop-alde lorry, painted green, COMMER, petrol, 67%.

28-30 SAINT PETER'S STREET.

Used Goods Vehicles (contd.)

SPURLING MOTOR BODIES, LTD.

"THE NAME BEHIND THE SALE."

"BUY RIGHT." 1961 BEDFORD 15-cwt. Luton van. 957 BEDFORD CA van. 959 BEDFORD Utilabrake.

951 BEDFORD 30-cwt. van.
957 BEDFORD diesel tipper.
958 BEDFORD diesel tipper.
954 BEDFORD 7-ton diesel platform.

Thames 7-ton truck, dieset.

1055 FORD 2-ton boxvan, petrol and dieset.

1055 BEDFORD 5-ton large capacity boxvan. 1955 BEDFORD 3-ton large capacity boxvan.

Selection of BEDFORD tippers suitable for site work

"BUY SPURLING."

303 THE BROADWAY.

CRICKLEWOOD, N.W.2. Gla 2727 and 6687-8-9.

Other branches: The Hyde, N.W.9; High Rd., Wembley: High 2d., Chiswick; Watford; Rushton St., N.1; Vigo Motors, W.10; and Colchester. 910-201

# L. F. DOVE (C.V.), LTD., AUSTIN COMMERCIAL DISTRIBUTORS.

DOVE'S pay as you earn scheme for used vehicles 3 tons and over, 10, 15 or 20 equal monthly payments.

1960 COMMER 8-cwt. van, green, 5,000 miles, £395 1960 (gl).
1955 Thames 10-cwt, Luton van. £45.
1956 BEDFORD CAL Luton van. £75.

956 BEDFORD 10-12-cwt. CA van, £185.
958 AUSTIN 15-cwt. van, green, £345 (g).
957 MORRIS 15-cwt. van, blue, £285 (g).
949 BEDFORD 30-cwt. van, £65.

AUSTIN 14-ton van, grey, £145.
COMMER 3-ton boxvan, petrol, green, £195.
AUSTIN 3-ton petrol drop-side truck, grey, £195.

D59 AUSTIN 7-ton 2-speed axle 17-ton GTW diesel tractor, blue, £850 (g).

EDFORD 10-ton Carrimore artic., new engine November, 1960, platform trailer with forward bulkhead and illoard new 1957, £275.

\* Vehicles marked (g) carry three months' guarantee.

\*\*DOVE'S pay as you earn scheme for used vehicles 3 tons and over, 10, 15 or 20 equal monthly payments. F. DOVE (C.V.), Ltd., 98 Lower Addiscombe Rd., Croydon, Addiscombe 3131. 910-271

# DARTMOUTH GARAGE. FOR YOUR

GOOD USED COMMERCIAL.

A USTIN 5-ton drop-side truck, body length 16 ft. 6 in., 1935 diese.

VILL 1935 dies

AUSTIN 15-cwt. bulk van, 1958, body size 9 ft. 10 in. by 6 ft. 2 in. by 5 ft. R in., double doors and tailboard, overhauled and painted, £450.

OPEN FOR SALES MONDAY TO SATURDAY, 9 A.M. TO 7 P.M.

AUSTIN COMMERCIAL DISTRIBUTORS.

DARTMOUTH GARAGE.

384-386 HIGH STREET, WEST BROMWICH. Phone, Wes 2441-6.

# E. J. BAKER AND CO. (DORKING). LTD.,

ALDERSHOT. Phone 24242-3-4-5.

1956 7-ton short-wheelbase Mk. II, R6 diesel engine, 6-cu.-yd. steel drop-side tipper, underfloor gear.

# Used Goods Vehicles (contd.)

BEECH'S GARAGE (HANLEY). LTD. DISTRIBUTORS FOR E.R.F., SEDDON, GUY.

DISTRIBUTORS FOR E.R.F., SEDDON, GUY.

1948 E.R.F., twin steer, Gardner 51.W engine, 20-ft. forp-side body, in fair condition.

NEW B.M.C. 7-ton 190-in-wheelouse chassis and cab, in stock, immediate delivery.

1959 August, FORD Thames 6D boavan, 20 ft. by floor, 200 g. Tt. by 7 ft. by 8 ft. 1960 FORD 7-ton steel-bodied tipper, 13-ft. by 2-ft. 6-in. drop-sides, 9.00 x 20 tyres, in very good condition.

BEECH'S GARAGE (HANLEY), LTD., LEEK ROAD, HANLEY, STOKE-ON-TRENT, S.-on-T. 23038 and 23039. 918

K AND F (COMMERCIALS), LTD.,

MAIN DISTRIBUTORS FOR GUY HEAVY COMMERCIAL VEHICLES AND YORK TRAILER AND THIRD AXLES.

NEW VEHICLES AVAILABLE FOR IMMEDIATE DELIVERY.

VORK HW2 14-ton platform trailer, 26-ft. long. 1960 GUY Invincible 8-wheel tipper with 21-ft. 6-in.
1958 LEYLAND Comet forward-control tipper with
15-ft. by 7-ft. 6-in. by 4-ft. 6-in. all-alloy coal

1959 FORD Trader 6D engine tipper with seel body and wood coal extension boards.
October, DODGE 3145AY, Comet engine, Eaton 2-speed, 154ft, long by 44ft, high wooden

NOVEMBER, 1957 ATKINSON 8-wheel tipper, A.E.C. 11.3 engine, 5-speed gearbox, double-drive all-allos 1957 B.M.C. 6-wheel tipper, Boys trailing axle, 5-speed, 17-ft. 6-in, long coal body.

DEALERS FOR DODGE AND MORRIS COMMERCIAL.

K AND F (COMMERCIALS), LTD.,

COLESHILL HOUSE, ATHERSTONE. Phone, Atherstone 2481-2-3.

# ELT BROS., LTD.,

NEW BEDFORD TK 135-in.-wheelbase diesel lorry.

JEW BEDFORD J-type 161-in.-wheelbase diesel lorry. TEW BEDFORD TK 167-in wheelbase diesel lorry, 5-speed gearbox, 2-speed axle and 9.00 x 20 tyres.

1956 FORDSON Thames 4D diesel 30-cw. lorry, creclient condition and low mileage, £245.

1951 Five FORDSON Thames 10-cwt. vans from £15.

1956 BEFFORD A-type petrol 5-ton Anthony hoist good condition. £100.

1955 DODGE P6 diesel 5-ton tipper, wood body, single-speed asie, £250.

1952 AUSTIN Loadstar (petrol) 5-ton long-wheelbase lory, £95.

1956 DODGE 7-ton short-wheelbase tipper, recently serviced R6 diesel engine fitted, 2-speed axise and 5-speed gearbox, 8-cu.-ft. wood body, £475.

PART-EXCHANGES AND HIRE-PURCHASE A PLEASURE.

ELT BROS., LTD., BEDFORD AND VAUXHALL DEALERS.

DEAKINS ROAD, BIRMINGHAM, 25. Phone, Victoria 2742-3-4.

# CAPITAL MOTOR CO., LTD.,

REMINGTON STREET. CITY ROAD, LONDON, N.I. Phone Clerkenwell 7456. BEDFORD MAIN DEALERS.

200 MMER. retrol. £75.

1953 BEDFORD 7-ton petrol engine long-wheelbase drip-side wood 6-ou-yd. tipper, £345.

1953 BEDFORD 7-ton petrol engine long-wheelbase drip-side wood 6-ou-yd. tipper, £345.

1958 FORD 6D 5-cu-yd. tipper 2-speed axie. 800d each.

1958 FORD 6D 5-cu-yd. tipper 2-speed axie. 800d each.

1959 MORRIS J2 van, good condition, one owner.

275.

CHOICE of several 12-searer P.S.V. passenger vehiclest. 910-256

1955 ALBION 3-4-ton diesel chassis-cab, £175.

WELCH'S GARAGE (STAPLEFORD), I TD., 1955 A.E.C. 8-wheeler 24-ft. flat platform, reconditioned engine, general condition very good, in 1753 ditioned engine, general condition very good, in primer, £1,20F.ORD S-type 10-ton tractor with Scammel coupling, 300 Bedford diesel engne, also same lotted B.M.C. diesel, £250 each.
1955 BEDFORD with R6 engine, £225.
THESE units are in good order and can be put straight to work. Scammell 23-ft. 10-ton trailer with same a £300 per trailer.

LONDON ROAD. STAPLEFORD, CAMBS. Phone. Shelford 3017-8-9.

LEYLAND, ALBION, GWENDOLEN ROAD, LEICESTER. Phone 36117-9.

1956 ALBION Claymore, 900-cu.-ft. alloy boxvan. 1956 ALBION Chieftain, 900-cu.-ft. boxvar FORD AND SLATER, LTD.,

1958 B.M.C./SCAMMELL tractor unit. 1957 BEDFORD 8-ton tractor. Meadows engine. Complete with Scammell 23-ft. 10-ton flat railer.

1958 FORD Trader 6D tractor, fitted with a Carrimore 23-ft, trailer, fixed-pin-type coupling.

1958 tract.jr. VANS.

FORD Thames 4D, 16-ft. 6-in. timber drop-1951 FORD Sussex, P6, 18-ft. 6-in. timber drop-side. TRACTOR UNITS.

656 COMMER TS3, 16-ft. 6-in. timber drop-side. 658 COMMER TS3, 16-ft. 6-in. timber drop-side. 656 DOGGE 6-ton. P6, 17-ft. timber flat. 1956 air brakes. 1956 DODGE 6-ton. P6, 17-ft. timber flat. 1955 DODGE 6-ton. P6, 16-ft. timber drop-side. 1954 DODGE 6-ton. P6, 17-ft. timber flat. 1957 FORD Insmes 4D, 16-ft. 6-in. timber description.

7 axie, 21-ft, 3-in, timber drop-side, 1952 ArKINSON 7-ton, 44tw, 16-ft, timber drop-side, 1952 E.R.F., 6LW, 24-ft, timber drop-side, 1953 SEDDON 6-ton, P6, 16-ft, timber flat, 1953 THORNYCROFT 7-ton, 18-ft, timber drop-side, 1957 COMMER TS3, 19-ft, timber drop-side.

BEDFORD 7-ton PG 16-ft, timber flat.

BEDFORD 7-ton petrol 16-ft, 6-in, tim BEDFORD 7-ton petrol 16-ft. 6-in. timber flat.

BEDFORD 7-ton petrol, 15-ft. by 2-ft. timber dropside.

Lec. Mercury with Eaton Hendrickson third-axie, 21-ft. 3-in. timber drop-side.

ARTH/SNSON 7-ton., 44-W, 16-ft. timber drop-side.

LEUTAND CONTROL (1997)

LEVIAND Count (orward-control mediumhyelbaue 16-ft. 6-in. alloy flat.

LEVIAND Comet normal-control mediumwheelbaue 16-ft. 6-in. tumber flat.

LEVIAND Comet normal-control mediumwheelbaue 16-ft. 6-in. tumber flat.

BEDFORD 7-ton 300 diesel 18-ft. 6-in. timber
flat.

BEDFORD 7-ton 300 diesel 16-ft. 6-in. timber
flat.

BEDFORD 7-ton 300 diesel 16-ft. 6-in. timber
flat.

LEVIAND Comet normal-control mediummediummediumwheelbaue 16-ft. 6-in. timber
flat.

BEDFORD 7-ton 300 diesel 16-ft. 6-in. timber
flat.

BEDFORD 7-ton 300 diesel 16-ft. 6-in. timber
flat.

BEDFORD 7-ton 300 diesel 16-ft. 6-in. timber BEDFORD 7-ton R6 16-ft, timber flat.

1956 1955 1958 1958 ALBION Reiver, 22-ft. timber platform. ALBION Chieftain, CH3 model, 16-ft. 6-in. timber and alloy flat. ALBION Chieftain, 18-ft. timber dropside.

PLATFORM. ALBION Reiver, 22-ft. timber platform.

BEDFORD 5 n A-type 13-ft, by 18-in, drop-BEDFORD 5-ton A-type 13-ft. by 18-in. drop-sided tipper, P6.

BEDFORD 5-ton A-type 12-ft. by 2-ft. steel fixed-sided tipper, petrol, BEDFORD 7-ton 5-type 14-ft. by 4-ft. timber fixed-sided tipper, Res.

COMMER Q4 P6 9-ft. by 3-ft. timber drop-sided tipper, Re. COMMER QA FO 71.0 Side third axie, 18-ft, by sided tupper, TS3 with Boys third axie, 18-ft, by 4-ft, timber axed-sided tupper, arr brakes. COMMER TS3 13-ft, by 3-ft, timber dropsided tupper.
COMMER TS3 12-ft, by 3-ft, timber drop-time times. sided tupper.

OMMER TS1 with Boys third axle, 18-ft, by
4-ft, timber fixed-sided tipper, air brakes.

OT COMMER TS3 13-ft, by 3-ft, timber dropsided tipper.

OT COMMER TS3 12-ft, by 3-ft, timber dropsided tipper.

OT COMMER TS3 12-ft, by 3-ft, timber dropsided tipper.

OT COMMER TS3 12-ft, by 3-ft, timber fixedsided opper.

OT COMMER TS3 12-ft, by 4-ft, timber fixedsided opper.

OT COMMER TS3 12-ft, by 4-ft, timber fixedsided opper.

OT COMMER TS3 12-ft, by 4-ft, timber fixedsided opper.

OT COMMER TS3 12-ft, by 4-ft, timber fixedsided opper. 1958 FORD S-ton Ballo Western FORD Property of the Control, short 1958 LEYLAND Comet, forward control, short of the Control of extensions.

1955 2-ft. timber drop-sided tipper.

1955 3-ft. timber drop-sided tipper.

1955 3-ft. timber drop-sided tipper.

1957 3-ft. timber drop-sided tipper.

1957 1-ft. timber drop-sided tipper.

FORD AND SLATER. LID. LEYLAND. ALBION. SCAMMELL. TIPPERS. 1959 ALBION Caledonian 18-ft. by 4-ft. timber fixed-sided tipper.
1956 BEDFORD 5-ton A-type 13-ft. by 18-in. drop-sided tipper, Po.

Used Goods Vehicles (contd.)

Used Goods Vehicles (contd.)

TOM BYATT (STOKE), LTD., FENTON STOKE-ON-TRENT. Phone 48581.

PHONE CALL OR WRITE:-

double drop-side body, diesel, very good condition, £40.

1959 BEDFORD 7-ton long-wheelbase diesel drop-side 2-speed axle, excellent condition, 1958 side 2-speed axle, excellent condition.

1958 sider, in excellent condition reresistered, twin 1958 sider, in excellent condition reresistered, twin 1958 truck diesel, 9.00 all round, 2-speed axle, excellent condition and repaired. Jona-wheelbase drop-side performance of the property of the prope

1957 BEDFORD 7-ton long-wheelbase twin ram tip-per. Commer engine, first-class condition. 1955 double drop-side body, diesel, very good con-double drop-side body, diesel, very good con-

TOM BYATT (STOKE), LTD., OFFER SUBJECT TO BEING UNSOLD, FOLLOWING USED COMMERCIAL VEHIC THREE MONTHS' GENUINE WARRANTY.

Phone gassers:

CODEN 8-wheeler, 1959, drop-side, single drive, 12speed box, 9.00 x 24 tyres. in excellent condition,
CODEN 8-wheeled tipper, 1952, new fixed steel highsided body, double drive, 10.00 x 20 tyres.

ERE 8-wheeler, 1960, drop-side, Gardner LX
Tailler, double drive, 29.00 x 24 tyres.

FORD Trader 6D boxvan, 1959, 800 ct., 314-6053

photographic properties of the properties of the condition of th

HANLEY, STOKE-ON-TRENT. Phone 23434-5.

AUSTIN 6 x 4, all spares available. WILD, CONDON, LTD.,

S-TYPE BEDFORD, 1952, rebuilt with new cab and P6 engine, 1960, 17-ft. flat body.

DODGE 7-ton 1955 drop-side 19-ft. truck, new R6 RADER medium-wheelbase tipper, 1959, steel body,

S-TYPE BEDFORD-SCAMMELL articulator, 1962, rebuilt with new cab and P6 engine, etc., 1960, with WILL separate any of the above.

BAKER ROAD, NEWTHORPE. NOTTINGHAM. Phone, Kimberley 3161.

 $H^{\text{ighfields}}G^{\text{arage}}$ 

Phone, Bradford 681144-9. NIGHT PHONE: CLECKHEATON 2461-2. MIRFIELD 2370. WALES: R. COWDELL, NEWPORT 59866

ENGINES, gearboxes and back axles for all types of PART-EXCHANGES.

SPECIAL CLEARANCE PRICES.

EW LEYLAND Beaver tractor. TEW ALBION Clydesdale rractor with fifth-wheel coupling, Leyland Comet engine.

EW SCAMMELL and B.T.C. 4-m-line trailers, fifthEW SCAMMELL and B.T.C. 4-m-line trailers, fifth100 4-6 end 8-wheelers.

LRGE stock of 1959-60 Commer, B.M.C. and Akinson, etc., fitted with alloy bodies and doubte-

EW FODEN 6LX 8-wheeler. EW FORD 4D 5-tonner, 160-in. wheelbase. EW LEYLAND Super Comet.

EW E.R.F. 6LX 8-wheeler.

EW ALBION Chieftain tractor with Scammell coupling.

EW BEDFORD TK tractors, fitted Leyland Comet engine and 2-speed.

EW BEDFORD TK tractor, 5-speed box, Leyland Comet engine.

EW BEDFORD TK models. EW ALBION Chieftains.

EW A.E.C. Mercury, 17-ft. 3-in. wheelbase. EW A.E.C. Mandator tractors with 11.3 engines. EW ALBION Reivers, all models.

OFFER FOR IMMEDIATE DELIVERY:-NEW A.E.C. 9.6 8-wheeler. JEW A.E.C. Mustang.

S. HUGHES (COMMERCIAL). LTD. WHITEHALL ROAD. GOMERSAL.
NEAR LEEDS.
Phone, Bradford 681144 (six lines).

COMMER 15-cwt. diesel van, 1960, low milease, forward control, £560.

DEFORD, 1957. Boys alloy-framed drop-side body.

Comet engine, £890 o.n.o.

ORRIS, 1957. 13-cwt. forward-control van, clean.

USTIN, 1954, normal-control 5-ton P6 drop-sider, £295. B.M.C. 1957 7-ton diesel alloy tipper, £650. COUNTY GARAGE CO., LID., LOWTHER STREET. CARLISLE. Phone 24234. OFFER IMMEDIATE DELIVERY OF NEW A.E.C. Mercury tractor unit, 7.7 engine.
A.E.C. Long-wheelbase Mercury chassis-cab, 10.0 a
A.E.C. 20 tyres, air brakes, 5-speed gearbox, 7.7

TRADER 6-cu.-yd. Edbro drop-side tipper, 9.00 x 20 tyres.

1959 Trader County 6-wheel drop-side body. 1958-1959 Trader 7-ton long-wheelbase chassis-cab. CHOICE of Bedford and B.M.C. 7-ton long-wheelbase

CHOICE of Bedford and B.M.C. 1409 Police of Leave and Education and Educ

NEW A.E.C. Mercury 11-ft. 9-in. chassis-cab, immediate delivery.
NEW COMMER 15-cwt. high-top van, diesel. NEW COMMER 30-cwt. van, diesel.

A.E.C.-COMMER DISTRIBUTORS.

MOYLE GARAGES. PAIGNTON.

NEW VEHICLES IN STOCK. M ORRIS-COMMERCIAL 5-ton prime mover, H.D. specification (air trailer if required).
M ORRIS-COMMERCIAL 7-ton 160-in.-wheelmase glo-24

1961. March, COMMER diesel forward-control taxed February, 1962, EoM.
1959. MORRIS-COMMERCIAL 7-ton long-wheelbase for more dieser for the first formation of th

WHELLERS (MOTORS), LTD.,

MORRIS-COMMERCIAL DISTRIBUTORS.

Phone, Yeavil 2561-2-3.

1958 AUSTIN A35 van, blue, £255.
1957 Thames Trader 6D 5-ton truck, new tyres, £545.
1956 FORD 5-ton 4D truck, £340.
1954 MORRIS 10-cwt, van, £100,
1953 AUSTIN Loadstar P6, £170.
1952 heater, £225.

120 GOLDINGTON ROAD, BEDFORD. Phone, Bedford 68386. 1959 BEDFORD Utilabrake special, £450.

AUSTIN A35 van, grey, heater, taxed, £285 1940 FODEN 6-ton truck, £250,

1960 AUSTIN A55 van. green, heater, 13,000 milm.
1959 BEDFORD Kenex Workabus, heater, £425.
1959 AUSTIN 3-ton forward-control diesel drop-side truck, £575.
1958 BEDFORD 6-ton drop-side truck, £700.

63 BRIDGE STREET. PETERBOROUGH.

Phone, Cambridge 56291. 1958 BEDFORD Busette, heater, £400. 1958 BEDFORD Busette, heater, £350. 1957 BEDFORD 10-12-cwt, van, £200.

AIRPORT GARAGE, NEWMARKET ROAD. CAMBRIDGE.

Used Goods Vehicles (contd.) MARSHALLS (CAMBRIDGE). LTD. USED COMMERCIAL VEHICLES:-

May 26, 1961-THE COMMERCIAL MOTOR 55

USED COMMERCIALS AVAILABLE SOON. DROP-SIDED AND FLAT COMMERCIALS BEING TAKEN IN PART-EXCHANGE AGAINST A FLEFT OF NEW COMMERCIALS. ALL IN FIRST-CLASS CONDITION. WHY NOT PLACE YOUR INQUIRIES IN ADVANCE AND SEE THE VEHICLES WHICH WILL BE AVAILABLE ON JULY 1.

GUY OTTER 7 TON.

B.M.C. 5.1 DIESEL, 2-SPEED REAR 18-FT. 6-IN. BODY LENGTH.

GUY OTTER 7 TON.

1 DIESEL, 2-SPEED REA 18-FT. 6-IN. BODY LENGTH. B.M.C. 5.1 REAR

GUY OTTER 7 TON.

1 DIESEL, 2-SPEED REA 18-FT, 6-IN, BODY LENGTH.

GUY WARRIOR 9 TON.

MEADOWS DIESEL (AIR BRAKES), 2-SPEED REAR AXLE, 21-FT. BODY LENGTH.

DENNIS PAX 7 TON.

PERKINS P6 DIESEL, SINGLE REAR AXLE, 21-FT, 6-IN. BODY LENGTH.

DENNIS PAX 7 TON.

PERKINS P6 DIESEL, SINGLE REAR 18-FT. BODY LENGTH.

DENNIS PAX 7 TON.

PERKINS P6 DIESEL, SINGLE REAR 20-FT. BODY LENGTH.

DENNIS PAX 7 TON.

PERKINS P6 DIESEL, SINGLE REAR AXLE, 20-FT. BODY LENGTH.

DENNIS PAX 7 TON.

P6 DIESEL, SINGLE REAR 18-FT. BODY LENGTH.

DENNIS PAX 7 TON,

P6 DIESEL, SINGLE REAR 20-FT. BODY LENGTH. PERKINS

SEDDON 7 TON.

P6 DIESEL, SINGLE RE. 17-FT, 6-IN, BODY LENGTH. PERKINS REAR

SEDDON 7 TON.

P6 DIESEL, SINGLE RE. 17-FT. 6-IN. BODY LENGTH. REAR

B.M.C. 7 TON.

B.M.C. 5.1 DIESEL, SINGLE REAR AXLE, 16-FT. 6-IN. BODY LENGTH,

AUSTIN 5 TON.

6-CYLINDER PETROL, SINGLE REALISTIC. 6-IN. BODY LENGTH. SINGLE REAR

AUSTIN FORWARD CONTROL.

P6 DIESEL, SINGLE REALISTER, 6-IN. BODY LENGTH. PERKINS P6

BEDFORD 5 TON-7 TON.

PERKINS R6 DIESEL, SINGLE REAR AXLE, 17-FT, 6-IN, BODY LENGTH.

BEDFORD O TYPE, 5 TON,

REDFORD 6-CYLINDER PETROL, SINGLE REAR AXLE, 14-FT. 6-IN. BODY LENGTH.

BEDFORD S TYPE. 7 TON.

BEDFORD 6-CYLINDER PETROL, SINGLE REAR AXLE, 16-FT. 6-IN. BODY LENGTH. ALL THESE VEHICLES ARE REASONABLY

H. AND J. QUICK, LTD.,

CHESTER ROAD, OLD TRAFFORD, MANCHESTER, 16. Phone. Trafford Park 2201.

Used Goods Vehicles (contd.)

MAYFAIR GARAGE (TAMWORTH), LTD.

COLESHILL ROAD, FAZELEY. TAMWORTH. Phone, Tamworth 1396-7.

NEW VEHICLES.

FORD Trader 7-ton 160-in-wheelbase chassis and cab fitted with 6D diesel engines and Primtose twin-steer front ariles, tipping gears and bodies available for immediate fitting.

Grapine, power steering and double drive, available as platform truck, drop-side or tipper.

GUY Warrior light 6-wheelers fitted with A.E.C. 7.7L. diesel engine and Eaton 18800 2-speed rear axie, 13-ft. 3-in. and 17-ft. 9-in. wheelbase chassis-cab.

USED VEHICLES.

A USTIN B.M.C. 7-ton, 1954, fitted with 6-cylinder diesel engine and 14-ft, 6-in. steel tipping body with 4-ft, fixed sides, ready for immediate work.

COMMER TS3, articulated unit complete with 22-ft, platform semi-trailler, good general condition.

COMMER 1956 TS3 7-ton tipper, fitted with wooden body 12 ft, 6 in, long, 2-ft, 6-in, sides and not phinged tailboard, tyres and mechanical condition very good, useful for early and gravel.

body 12 ft. 6 in. long. 2-ft. 6-in. sides and top hings tailboard, tyres and mechanical coadition very good, usef for sand and gravel. Upper fitted with Perkins P6 enging and 9-ft. 6-in. wooden body with 2-ft. 6-in. side Teleholat underfloor gear, very good general condition. EYLAND Super Comet. July, 1959, tractor unit con pitte with Scammell 25-ft. drop-side wooden-bodie cemi-trailer and fifth-wheel coupling, an exceptionally good statement of the statement o

TILBURY'S (SOTON), I TD.,

CENTRAL STATION, BRIDGE ROAD, SOUTHAMPTON.

SEDDON DIESEL DISTRIBUTORS. COMMER-KARRIER MAIN DEALERS (HEAVY).

PART-EXCHANGES AND H.P. TERMS.

1960 FORD Trader 6D 7-ton platform truck with Balco etxension, 9.00 x 20 tyre equipment, 20-ft. platform body, very clean vehicle, one owner, choice

1957 COMMER TS3. fitted with platform body.

1956 B.M.C. 7-ton fitted with 17-ft. 6-in. platform 20 14-pb; vric equipment. 1956 SEDDON diesel 6-yd. tipper, 8.25 x 20 tyre 1956 SEDDON diesel 6-yd. tipper, 8.25 x 20 tyre 1955 platform body, one owner. 1955 platform body, one owner. 1953 body, in good condition. 1952 body. cubic capacity approximately 950 c.c. one cheenee owner, evy good machine.

ALWAYS IN STOCK, DIESEL, PETROL

VEHICLES FROM £100-£200.

DINNAGES GARAGES, LTD.,

MAIN FORD DEALERS. MID-SUSSEX.

OFFER THE FOLLOWING:-

AUSTIN B.M.C., fully forward control, alloy platform bodywork, 1955-65 model, in excellent order, one

DEDFORDS, diesel, long wheelbase, 1955, very clean and in excellent condition, £335.

1956 7-cu.-yd. BEDFORD diesel tipper. 1959 15-cwt. Thames trucks and vans, from £300.

DINNAGES, Wivelsfield Rd., Haywards Heath, Sussex, Phone, Haywards Heath 1466-7-8 or Hassocks 3688 1616-74 pt. 1466-7-8 or Hassocks 3688 1616-74 pt. 1466-7-8 or Hassocks 3688 1616-74 pt. 1466-7-8 or Hassocks 3688 1616-74

1959 BEDFORD-SCAMMELL tractor unit, Leyland
1959 FORD 4D 3-ton Luton van, excellent condition,
1957 FORD 4D 3-ton Luton van, excellent condition,
1957 engine, 2-speed axie, £30,
1948 FODEN 8-wheel drop-side truck, Gardner 6LW
engine, £300.

NORMAND, LTD., CUMBERLAND AVENUE, N.W.10.

Elgar 7757.

PRAILLS (HEREFORD), LTD.

ATKINSON AUSTIN FORD DODGE

1960 Thomes Trader, 6-ton, short-wheelbase steel 1959 BEDFORD 7-ton diesel, drop-sided truck.

1959
BEDFORD 7-ton diesel, drop-sided truck.
1958
BEDFORD 7-ton tipper, Leyland engine, all steel body.
1957
COMMER TS3 diesel, Boys 6-wheeler drop-sided truck, immaculate condition.
1955
DODGE 7-ton, R6, long-wheelbese tipper.
1953
ATKINSON 8-wheeler, 6LW, double-drive, 21-ft. slloy body.
1952
LEYLAND Octopus double-drive, 24-ft. plaiform body.

910-440 PRAILLS (HEREFORD), LTD., Holmer Rd., Hereford, 910-325

Used Goods Vehicles (contd.)

W. HAROLD PERRY. LTD..

STATION BRIDGE, WEALDSTONE, MIDDLESEX.

1956 BEDFORD 7-ton 6-cu.-yd. tipper, £475. 1956 SEDDON P6 Mk. III articulated unit with 1949 SEDDON P6 e-ton platform, £175.
1957 Trader 5-cu.-yd. platform tipper, £475.

1958 Trader 5-ton platform, £495. 1956 Thames 4D tipper, £345.

955 Thames Luton van. £465.

1956 Thames 13-cwt. truck, £265. 1956 Thames 4D tipper, £345. 1954 TROJAN diesel 1-ton van. £265.

HARROW 1031.

OPEN UNTIL 7 P.M. MONDAYS TO FRIDAYS. AND TO

5.30 P.M. SATURDAYS.

910-160

FERRARIS OF CRICKLEWOOD, LTD., 200-220 CRICKLEWOOD BROADWAY, N.W.2,

Gladstone 2234-5-6-7.

NEW 5- and 7-cwt. Thames vans.

NEW 15-cwt. Thames trucks and vans. JEW 12- and 13-seater buses. Thames and Morris.

JEW 3- and 5-ton Thames Trader trucks.

NEW Thames Trader Lutons. NEW MORRIS MINOR vans

NEW 10-12-cwt. J4 MORRIS vans.

NEW 15-18-cwt. J2 MORRIS vans.

NEW 1- and 11-ton MORRIS vans.

1954 BEDFORD 5-ton A-type long-wheelbase truck.
1947 JENSEN long-wheelbase diesel truck, rebuilt,
1956 MORRIS I-ton diesel van.
910-136

GRAHAM BROTHERS (MOTORS). LTD.,

COMMERCIAL SALES DEPT.,

OFFER THE FOLLOWING USED COMMERCIAL VEHICLES:—

1951 BEDFORD 5-ton long-wheelbase drop-sided truck, Po diesel engine, £150.
1955 COMMER 30-cwt. van, petrol, in good order, 1957 BEDFORD 30-cwt. power tipper, petrol, £95.

1954 BEDFOR D7-ton long-wheelbase platform truck, diesel, repainted blue, £225.
1960 FORD 4D normal-control tipper, drop-side body, Edbro gear, £725.
1956 B.M.C., 15-cwt. van., petrol, £175.

1959 BEDFORD 7-ton short-wheelbase tipper, steel drop-sided body, 300 diesel engine, £875, 1955 BEDFORD Dormobile, in good running order, £175.

SPECIAL SHOW MODEL

BRAND-NEW and unregistered BEDFORD 3-ton for-ward-control drop-side truck; 200 diesel engine, radio and heater, painted grey, full manufacturer's warranty, COMPREHENSIVE selection of foward control and

NEW BEDFORDS.

CONFIDENTIAL H.P. FACILITIES. PART-EXCHANGES WELCOMED.

799-835 CHESTER ROAD.

STRETFORD. Phone, Tra 3311.

PETERBOROUGH ENGINEERING CO., LTD.

PERRIOROGOTE ENGINEERING CO., TD.

1959 ALBION Clydesdale CD21XLW, 24-ft. platform with straw rack excellent condition. £1,800.

1959 COMMER TS3, 13-ft. 6-in. wheelbase, new platform by clean, £800.

1958 LEYLAND Comet ECO\$20.

1958 LEYLAND Comet ECO\$20.

1958 COMMER TS3 long-wheelbase tipper, good condition, £500.

1956 cattle container, one owner, £25.

1956 cattle container, one owner, £25.

1956 clean, one owner, £325.

1956 clean, one owner, £325.

1957 condition throughout, £975.

1958 September, ER.F. 44C long-wheelbase drop-side truck, condition throughout, £975.

1954 A.E.C. Mk. III Mammonth Major 8-wheel platform, recent new engine.

1949 ALBION Chieftain long-wheelbase platform truck, good order, £275.

36-42 EYE ROAD.

PETERBOROUGH.

910-538

# DODGE DISTRIBUTORS.

EARLIEST DELIVERY ALL MODELS. NEW DODGE 3164T 8-ton tipper, 8-cu.-yd. steel body, extras.
NEW DODGE 3133T 7-ton diesel tipper, 2-speed axie.

TEW AUSTIN I-ton petrol van, primer, list.

NEW Atlas Major 10-12-cwt. van. blue, extras, £520.

BEDFORD CA van, long wheelbase, 5,000 miles, unwritten, excellent, £375.

1959 Thames 5-cwt, van, unwritten, one owner, 15,000 miles, £275.

1958 (Late) Thames 15-cwt, van, with heater, excellent order, £275.

1958 AUSTIN A101 10-cwt, van, unwritten, low milesge, excellent, £355.

DODGE 6-ton diesel tipper, 6-cu.yd, alloy body, 2-speed avic, £625.

Thames Po diesel tipper, steel body, £255.

1950
DODGE 6-ton short-wheelbase diesel tipper, 6-cu-yd. body, choice of two from £565.
1955
DODGE 6-ton diesel tipper, 7-yd. steel body, reconditioned engine, £475.
1948
FORD pick-up truck, 10-year test, £55.

MAYDAY RD., Thornton Heath, Croydon. Thornton 910-246

# COMMERCIAL VEHICLES (BURTON-ON-TRENT).

# OFFER THE FOLLOWING VEHICLES

SUBJECT TO BEING UNSOLD:-1959 Trader 108-in. wheelbase tipper, low mileage, clean vehicle, one owner.
1959 E.R.F. twin steer, 22-ft. drop-side truck, in 1961 condition.

1959 1961 condition. 1956 COMMER TS3 18-ft. drop-side truck, 9.00 x 20 tyres, nominal mileage, well above average

VOLKSWAGEN AGENTS.

YORK DISTRIBUTORS—ALL MODELS AVAILABLE OR AT SHORT NOTICE. HIRE PURCHASE, LOW DEPOSIT AND PART EXCHANGES.

# 141 NEW STREET.

BURTON-ON-TRENT Phones, Burton 3682 and 6681-2.

# FRANK G. GATES, LTD.,

FORD MAIN DEALERS GATES CORNER, E.18. Wan 6633.

1954 DODGE P4 Lutan, 1,000 cu. ft., £275. 1955 COMMER TS3 artic. unit, Scammell coupling. 1955 £375. 1954 BEDFORD 7-ton platform (petrol), £165. 951 COMMER, petrol, 500-cu.-ft. box body, £165.
951 COMMER 7-ton platform, alloy body (petrol), commer 7-ton platform, alloy body (petrol), 957 AUSTIN J2 10-cwt. van, £200.

956 AUSTIN LDI 1-ton diesel van, £225. 958 BEDFORD Workobus (clean vehicle), £365, 956 BEDFORD 7-ton R6 platform, fitted 12-ton springs, £475.
BEDFORD CAV van, £225.

957 BEDFORD CAV van, £225. 954 BEDFORD R6 platform, £150, 954 BEDFORD CAV van. £125. 957 BEDFORD Dormobile, £265.

955 AUSTIN A40 Countryman, £228.

# WILDE AND BENNETT, LTD., COMMER RETAIL DEALERS.

SALES. SERVICE. SPARES.

EARLY delivery on all COMMERS from 7 cwt. to 12 tons with petrol or dieset engines.

15-CWT vans, choice of colours. And 7-ton short-wheelbase and medium-wheelbase tippers.
-TON long-wheelbase lorries, air brakes, etc.

1961 COMMER TS3 12-ton tractor and York 24-ft. extras, genuine mileages, 5,000 only, as brand new, cost 22.550, our price for quick sale £1,950. https://doi.org/10.1001/j.cost.org/10.1

Wales area.

JEW COMMER TS3 7-ton long-wheelbase lorry, with special A licence, South Wales area.

1947 BEDFORD Duple Vista 29-seater luxury coach, immuculate condition, certificate of fitness 1963,

TERMS AND EXCHANGES. HADFIELD, MANCHESTER. Phone, Glossop 2902-3. AFTER HOURS 2356.

# Used Goods Vehicles (contd.)

SPA GARAGES (LEEDS), LTD.,

MEANWOOD ROAD, LEEDS, 7 Phone 34884-5; evenings 688516.

# ALBION-LEYLAND-COMMER.

NEW COMMER TS3 chassis and cab. 13-ft. 6-in. wheelbase. 9.00 x 20 tyres. 5-speed gearbox, helper springs, heater, etc., for immediate delivery.

1958 BEDFORD 7-ton long-wheelbase. Comet canine. 9.00 x 20 tyres. drop-side body.

1957 AUSTIN B.M.C. 7-ton, 9.00 x 20 tyres. 2-speed panelled drop-sided body.

1957 FORD Trader short-wheelbase 7-ton, underfloor tipping gear, steel body with detachable sides.

956 AUSTIN B.M.C. 7-ton, 8.25 x 20 tyres, Baico extended with 20-ft. platform body. ALBON Chieftain, 8.25 x 20 tyres, platform body. OSS BEFORD chassis and cab, Baico extension. 1955 BEDFORD chassis and cab, Baicto extension, petrol engine, 1955 ALBION Reiver, Leyland engine, 8.25 x 20 tyres, 22-tt. platform body.
1955 ALBION Reiver, Albion engine, 8.25 x 20 tyres, 22-tt. platform body.
1954 THONNYCROFT Trident, diesel engine, 9.00 x 20 tyres, 29-tt. platform body.
1954 platform body.
1953 BEDFORD 5-ton, P6 engine, 14-ft. platform body.
1950 FORD Thames, long wheelbase, P6 engine, 8.25 x 20 tyres, drop-side body.
1950 FORD Thames, long wheelbase, P6 engine, 8.25 x 20 tyres, drop-side body.
1950 FORD Thames, long wheelbase, P6 engine, 8.25 x 20 tyres, drop-side body.

# CHASESIDE MOTOR CO., LTD.,

GREAT CAMBRIDGE ROAD, ENFIELD, MIDDLESEX.

FORD MAIN DEALERS. Phone, Enfield 3456.

1954 7-ton long-wheelbase DODGE diesel truck, 5speed gearbox, engine completely overhauled, in
excelent condition, 4375-08D Thames van, in good condition, one owner. C. licence, 4425, in good contitle of the condition of

# L. A. MITCHELL (MOTORS), LTD.,

DODGE DISTRIBUTORS

PERKINS DIESEL SIGNHOLDERS. 1957 DODGE diesel 6-ton long-wheelbase chassis and cab, fitted with Duramin boxvan, 6525.
1958 DODGE diesel 6-ton double-drop-side truck, 405.
1958 september, Thames Trader tipper, 6-cu.-yd. steel body and Anthony gear, 6575.
1956 exceptional condition, 6240.

BALHAM HIGH RD., S.W.12. Phone, Bulham 2234.

# T.G.B. MOTORS, LTD., PRIMROSE GROUPS SALES.

CLITHEROE ROAD, WHALLEY. Phone, Whalley 3315.

# IMMEDIATE DELIVERY.

GUY Warrior light 8-wheeler, 17-ft. 9-in. wheelbase, 7.75 A.E.C., Eaton 2-speed. GUY Otter, 9-ft. 9-in. wheelbase, 4LK, 2-speed axle. GUY Warrior, 10-ft. 6-in., 15-ft. 9-in. wheelbase, alternative 375 Leyland or 7.75 A.E.C.

ODGE 3164Y, complete with tipping gear.

#### USED VEHICLES.

1957 COMMER platform vehicle, Boys third axle 1959 LEYLAND Octopus, 24-ft. drop-side body.

A LLOY underframe platforms. Primrose steer and third axles, Syndromic lubrication systems fitted.

painting and lettering, etc.

PART-EXCHANGES and hire-purchase arranged.

910-463

# JEFFREYS COMMERCIAL MOTORS

OFFER NEW VEHICLES

IMMEDIATE DELIVERY.

BEDFORD 7-ton extra-long-wheelbase diesel, 18-ft. drop-side body. BEDFORD 35-cwt. diesel drop-side truck. BEDFORD 7-ton J-type P6 diesel tipper.

# USED VEHICLES.

1958 BEDFORD 6-ton diesel tipper. 1954 BEDFORD 7-ton long-wheelbase diesel tipper.

ALBION Reiver, long wheelbase.

1057 ALBION Reiver, long wheelbase.

1055 LEYLAND Octopus long-wheelbase 8-wheeler.

# JEFFREYS COMMERCIAL MOTORS.

NEATH ROAD,
Phone, SWANSEA 72415 (three lines).

910.547

# May 26, 1961-THE COMMERCIAL MOTOR 57

# Used Goods Vehicles (contd.)

958 COMMER TS3 standard tipper, 900 x 20 tyres, 958 COMMER TS3 12-ton tractor.

957 COMMER TS3 Unipower drop-sider, in vers 955 AUSTIN diesel 2-ton truck.

954 COMMER TSJ drop-sider. 952 COMMER (petrol) 10-ton tractor. 957 AUSTIN (petrol) 2-ton truck.

953 BEDFORD 7-ton petrol tipper.

1953 VULCAN P6 drop-sider.
1954 LEYLAND Comet long-wheelbase tipper.
1952 BEDFORD Scammell (Comet) tractor.

# NEWCASTLE (STAFFS) MOTOR CO. LID.

NEWCASTLE ROAD. TRENT VALE, STOKE-ON-TRENT.

# COUNTY OAK SERVICE STATION, LTD.,

VAUXHALL-BEDFORD MAIN DEALERS, LONDON ROAD, CRAWLEY, SUSSEX. Phone, Crawley 25475-6-7.

1959 BEDFORD Workabus, many catras, one owner, 1959 AUSTIN A35 van, £315.

959 6-cwt. STANDARD van, 6250.

959, November, Iona-wheelbase BEDFORD Worka-bus, one owner, £450. BEDFORD van, £225.

1958 BEDFORD van, £225.
1958 Getober, FORD 7-cwt. van, one owner, £285.
1958 BEDFORD 5-ton truck, petrol, excellent condition. £185.
1957 STANDARD Vanguard van, £185.
1957 7-ton DODGE diesel tipper, very good condition. £375.
1957 BEDFORD 5-ton truck, petrol, excellent condition. £375.
1958 BEDFORD 5-ton truck, petrol, excellent condition. £375.

# HENDY FOR FORD.

BRITAIN'S FIRST MAIN DEALER.

EARLY DELIVERY OF ALL THAMES MODELS. NEW 5- AND 6-YD.

# TRADER TIPPERS

USED TRUCKS.
1957 BEDFORD diesel 5-ton truck, £610.

956, December, BEDFORD artic, unit (R6) with 25-ft, (railer, Scammell, £820.

1930, 3.5-ft, trailer, Scammen, a Conet) with 2.5-ft, 1957 trailer, 2010, 1955 FORD 4D 4-ton truck, £150.
1955 BEDFORD diesel 7-ton truck, £310.
1954 form body, £150
1952 FODEN 5-ton truck, aluminium platicular between 1952 FODEN 5-ton truck, alloy body, Gardner 4LK engine, £390.

# PERCY HENDY, LTD.,

VINCENTS WALK, SOUTHAMPTON 28331. THAMES HOUSE, CHANDLERS FORD 2271

COMMER, 1959 (September), long-wheelbuse drop-side truck, 18-ft. body, air brakes, 9.00 a 20 tyres, mileage 40.000, must be cheap at a f.50.

FODEN 8-wheel tipper, alloy body, 2-stroke engine, in good order, having been the property of large public body, ideal for cost, coke, etc., offered at 4, air brakes, choice of two, must be seen, one as new, one 1960 the other, 1959.

FORD 7-ton short-wheelbase tippers, one 1960 and two 1959, milages 16,000 and 25,000, steel bodies and Libror of the company ready for work at £550.

CRANTHAM COMMERCIALS, 97 Barrowby Rd.

Grantham 133.

910-94

# ATKINSON VEHICLES (SCOTLAND), LTD.,

CARLISLE ROAD, AIRDRIE 2881-2-3.

NEW ATKINSON tractor, 9.6 A.E.C., 6-speed box, double helical axis, plate fitted, dead man's h.nd. 1956 FODEN 8-wheel, double-drive, 12-speed box, 6.4 W. engine, 1956 ATKINSON 8-wheel double-drive tipper, 6LW. 1954 ATKINSON 4-wheeler, fitted P6.

#### DISTRIBUTORS FOR NORTHERN TRAILER CO., LTD.

NEW tandem 27-ft. trailer, 10.00 x 20 tyres NEW 14-ton 25-ft trailer, 10.00 x 20 tyres,

-548 441

[ JSED 1959 BEDFORD 36 normal-control 7-cu.-yd. drop-side steel tipper, Telehoist gear, very good 1956 B.M.C. 7-ion drop-side truck, fitted 2-speed axle, nower steering, very tidy, £360, 1955 BEDFORD 7-ion long-wheelbase truck, 300 petrol engine, good tyres, very sound all over,

BEDFORD 7-ton TK drop-side Telehoist tipper, 300 diesel, list price.

THE new BEDFORD 4 x 4 forward-control fixed-sided tipper, 900 x 20 tyres, list price.

MAIN BEDFORD DEALERS. OFFER THE FOLLOWING VEHICLES:-

J. URQUHART AND SON, LTD.,

960 BEDFORD CA Workabus.
950 BEDFORD Utilabrake asocial.
951 BEDFORD Utilabrake asocial.
952 BEDFORD (petrol) 1.500-cu.-ft. furniture van.
953 BEDFORD (petrol) 1.500-cu.-ft. furniture van.
954 BEDFORD (petrol) 1.500-cu.-ft. furniture van.
955 BEDFORD (petrol) 1.500-cu.-ft. furniture van.
956 September 1.500-cu.-ft. furniture van.
957 Shoreditch 8433.

1960 Thames Trader artic unit with York 12-ton 25-ft, flat platform trailer, low mileage, good condition, £1,550.

1958 AUSTIN A55 truck, reconditioned engine, 1957 BEDFORD Utilabrasie 12-scater, blue, good condition, £23 d. D. boxvan, one owner, £270. 956 MORRIS-COMMERCIAL 3-ton diesel, £280 1953 DODGE 5-ton platform. P6 engine, £230. MMEDIATE delivery: NEW MERRIWORTH 12-ton 25-ft, straight-frame plat-form traffer, Scammell coupling, 9.00 x 20 tyres. 910-5 CPURLING MOTORS CITY offer:-960 BEDFORD 4-berth caravan.

HENSMANS, LTD., Brentwood 5252, offer:-

O'VER HALL GARAGE, LTD. STAINES ROAD, BEDFONT, MIDDX.
Ashford 5741

SELECTION 1958-59 Ford and Austin 15-cwt. vans. NEW 15-cwt. BEDFORD van.

58 THE COMMERCIAL MOTOR-May 26, 1961

RUMSEY. LTD. FORD MAIN DEALERS.

COMMERCIAL SALES DEPARTMENT, 55-61 VICTORIA STREET. BRISTOL. I. Phone 294441 (10 lines).

USED COMMERCIAL VEHICLES.

ALL REPAINTED AND LETTERED TO SUIT CLIENTS. 959 Trader 30-cwt, diesel truck, 11,000 miles only

5095.
3-ton Thames insulated meat van. 4-cylinder petrol engine. 8225.
505 BEDFORD 10-12-cwt. van. engine recently overcondoct 10-cwt. van. repainted green, ladder rack and hearer, £100.
EVERAL others from which to choose.

NEW COMMERCIAL VEHICLES.

10-12- and 15-cwt. vans, pick-ups, painted and primer. IAMES caravan conversions, 4-berth, all accessorie immediate delivery, Kenex Carefree and Martin Walt

reader 75 6D 71-ton long-wheelbase chassis-cab

OVER HALL GARAGES. LTD.

VAUXHALL AND BEDFORD DEALERS.

VAUXHALL AND BEDFORD DEALERS.

1960 COMMER 15-cwt. diesel van, one owner, low mileage.
1957 BEDFORD 5-ton tipper, petrol, one owner, very 1954 engline, good tyres.
1954 engline, good tyres.
1953 AE.C. 8-wheeler tipper, 24 cu. yd., reconditioned 9.9 engine, well tyred.
1952 dieset, 12-cu.-yd., alloy body, well tyred, one owner.

RADER 6D 7-ton 6-cu.-yd. Anthony tipper. RADER 6D 7-ton long-wheelbase truck.

Used Goods Vehicles (contd.)

ERMS, exchanges. Contract hire.

EARLY deliveries, all models.

960 FORD 5-cwt. van. £310.

1959 FORD Dormobile caravan, 6690.

Used Goods Vehicles (contd.)

HILLS.

PORT STREET, PICCADILLY, MANCHESTER, 1. Central 4311.

QUANTITY 1959 and 1960 BEDFORD tippers, long-and short-wheelbase. VARIOUS tractors and flats. View by appointment.

HACKETT'S DISPOSALS, LTD.

GILBERT RICE, LTD.

MAIN FORD DEALERS, HORSHAM, SUSSEX. 1960 FORD 7-ton 7-cu-yd. tipper, £850; choice of two.
1959 B.M.C. 7-ton 7-yd. tipper, 2-speed axie, £850.
1958 FORD 7-cwt. van, £270.

ACE OF SPADES GARAGE BUTLEY, NEAR MACCLESFIELD. Phone, Prestbury 89643.

1953 LEYLAND Royal Tiger, 41-seater. 953 CROSSLEY 37-seater Churchill.

910-328

DICKINSON AND ADAMS, LUTON, LTD., Leagrave Rd., Luton, Beds, offer;—
1961 3-ton MORRIS SG diesel drop-side truck, ex demonstrator, heater, completely repainted green and silver, 6,000 miles, £725.
1958 MORRIS J8 van, green, unwritten, good order, 1952 FORDSON 5-ton drop-side truck, hayrack over cab, P6 diesel, good tyres, £180.
1956 MORRIS 5-ton petrol drop-side truck, recent new engine, good tyres, £230.
1956 FORDSON 4D diesel 5-ton platform truck, bolster, heater, good tyres, £255.
1947 KARRIER 3-4-ton long-wheelbase drop-side truck, good tyres, £255.
1945 COMMER 2-ton drop-side truck, Saurer diesel, very good condition, £85.
1945 COMMER 2-ton drop-side truck, £25.
1916 CKINSON AND ADAMS. Luton 51221.

DICKINSON AND ADAMS. Luton 51221.

VIGO MOTORS.

1956 BEDFORD 5-ton tipper, petrol. 953 BEDFORD 5-ton tipper, petrol. 959 BEDFORD 15-cwt. Luton.

959 BEDFORD Utilabrake, farmers' model.

1959 BEDFORD Utilabrake. 1957 BEDFORD Workabus. 1957 MORRIS Minor van.

1956 FORD 12-cwt, van. MOTORS, Walmer Rd., W.10. Ladbroke 3051-910-133

5-30 Cwt., various commercial vehicles, prices and Co., Ltd., Friern Barnet Garage, Colney Hatch N.11. Ent. 8575.

CAPITAL MOTOR CO., LTD...

TOTTENHAM LANE. HORNSEY, N.8. Phone, Mou 3451.

BEDFORD MAIN DEALERS, SCAMMELL DISTRIBUTORS.

NEW TK BEDFORDS in stock include:-

And 71-ton 18-ft, trucks.

7-TON tippers.

3-, 4- and 5-ton trucks. USED vehicles in stock.

1950 AUSTIN 30-cwt, van, fair condition, good tyres, 657 10s.
1954 BEDFORD 7-ton Mk. II R6 diesel with platform body in good, clean working condition.

1954 AUSTIN 5-ton platform lorry, P6 diesel Marshall's forward-control cab, in good, clean

working order, £200.
1959 AUSTIN Omnicoach, fitted heater and extras finished in green, excellent all-round condition

PHONE. MOUNTVIEW 3451. 910-339

MACAULAY STREET, GRIMSBY.
Phone 57181.

50 COMMER TS3 (choice of two).
51 August, FORD Trader, flat platform.
52 May, LEYLAND Comet (long-wheelbase), drop-sided, comet (normal control) drop-sided, FORD AND SLATER (LINCS). LTD.,

B.M.C., drop-sided bodies, power steering, 2-speed axle (choice of two).

FORD D flat platform.

TRADER 108-in. tipper, 1958, 6-cylinder petrol, 5-cu.-yd. steel body, £295.

HANGERS.

SELECTED USED COMMERCIALS.

Used Goods Vehicles (contd.)

COMMER Luton van, 3-ton, diesel, 950 cu. ft. capacity, repainted, excellent condition, £350.

TRADER, 108-in. wheelbase, 1958, 5-cu.-yd. steel-bodied tipper, 6-cylinder diesel, £355.

BEDFORD 12-seater Workabus, long wheelbase, delivery mileage only, 2-tone, as new, £120 below list, £525.

TRADER 4-ton long-wheelbase truck, 4D engine, speci-men, one fastidious owner, real beauty, £485.

MORRIS 30-cwt. petrol chassis-cab. converted special caravan body as living home, 3-berth. Calor gas and electric, hand-pumped water supply, tiled shower and washroom, Full Calor gas stove and sink unit, wardrobe and ample storage cupboards, interior toilet, gasfire point; genuine 3,000 miles, cost over £2,240, really worth seeing, ideal for caravanning, county shows, open site exhibitions, etc., price £675.

Many others to choose from. All new Thames commercials now available. HANGERS.

FORD DISTRIBUTORS, 187 BROAD STREET, BIRMINGHAM, 15.

Midland 7131.

WALTON MOTORS. WALTON MOTORS.

£600. 1956 (Model) E.R.F.-SCAMMELL tractor.
£275. 1956 A-type diesel BEDFORD short-wheelbase tipper, one owner.
£185. 1955 B.M.C. diesel short-wheelbase tipper.

£190. 1956 (December) FORD 4D diesel 4-ton lorry.

£100. 1951 DENNIS Pax diesel flat lorry (ex-C.W.S.). £125. 1951 SEDDON diesel flat lorry.

\$123. 1953 BEDFORD bullnose diesel Scammen tractor.

\$2395. with streamline large Carrimore van trailer, very clean outfit, ex-private user.

WALTON MOTORS, 255 Walton Lane, Liverpoul, 4, Aintree 1873.

A NDERSON AND BLAKE, Southfield Garage, Eynsham, phone 271, offer;—1956 FORD 4D tipper, £195, 1956 FORD 4D tipper, £195, 1957 FORD 4D, 1957 FORD 4D, Scammell hitch, choice of two from £135, 1957 FORD 4D, Scammell hitch, choice of two from £135, 1957 FORD 4D, Scammell hitch, choice of two from £135, 1957 BEDFORD A-type, 300 diesel, 16-ft, low-loading trailer, £425, 1957 BEDFORD 2-ton van, choice of two from £135 BEDFORD 2-ton van, choice 2-ton van, choice 2-ton van, choice 2-ton van, choice 2-t

1951 BLM.C. 3.4-litre diesel 16-ft. boxvan, choice of two from £159, 1951 DODGE drop-aided truck, Eaton 2-speed axie, £150. B.M.C., Eaton 2-speed axie, chassis-cab, £250.

1754 8150.
1756 B.M.C., Eaton 2-speed axle, chassis-cab, £250.
1756 B.M.C., Eaton 2-speed axle, chassis-cab, £250.
1757 B.M.C., Eaton 2-speed axle, chassis-cab, £250.
1758 B.M.C., Eaton 2-speed axle, chassis-cab, £250.
1758 B.M.C., Eaton 2-speed axle, chassis-cab, £250.
1758 B.M.C., Eaton 2-speed axle, chassis-cab, £250.
1759 B.M.C., Eaton 2-speed axle, chassis-cab, £250.
1759 B.M.C., Eaton 2-speed axle, chassis-cab, £250.
1759 B.M.C., Eaton 2-speed axle, chassis-cab, £250.
1750 B.M.C., Eaton 2-speed axle, £250.
1750 B.M.C., £250.
1750 B.M.C., Eaton 2-speed axle, £250.
1

1960 BEDFORD York third axle 22-ft. drop-side body, as new. 1960 DODGE 7-ton tipper, Comet engine, 2-speed 1960 DODGE, Boys third axle, drop-side torry.

1960
A.E.C. 6-wheel bulk coal tipper, as new.
1958
E.R.F. LW 4459.
1955
E.R.F. 5LW twin steer.
LSO large selection of used vehicles for all purposes

DUROSE GARAGE, Brymbo Rd., Cross Heath, New-castle, Staffs, Newcastle 51331, 910-467

FORD AND SLATER (LINCS), LTD.

MACAULAY STREET, GRIMSBY.

ALBION.

1948 LEYLAND Beaver flat platform.

957 B.M.A. 2-speed ark temperature 956 FORD D flat platform.
956 FORD D flat platform.
957 COMMER T53 (choice of (wo).
958 FORD Trader, flat p

LEYLAND.

SCAMMELL.

912-6074

NEW IMMEDIATE DELIVERY.

7-TON COMMER, long wheelbase, 9.00 x 20 tyres. 7-TON COMMER 13-ft. 6-in. wheelbase chassis-cab, 9.00 x 20 tyres, 5-speed gearboxes and air brakes.

COMMER tractor with Scammell couplings.

COMMER 15-cwt. van.

COMMER 30-cwt. van. COMMER Cob.

91 COWLEY ROAD. UXBRIDGE (UX) 37847.

After hours, Iver 561 or Beaconsfield 1081.

SPURLING MOTORS (CHISWICK), LTD. (CHISWICK FLYOVER).

COR Quality Tested used vehicles

959 BEDFORD standard Utilabrake, 20,000 miles, one owner, in exceptional condition, £410, 1958 CoMMER Karrier 3-ton diesel boxyvan, 350 cut ft., separate cab, very clean vehicle.

1958 BEDFORD CA van, one owner, first-class BEDFORD 15-cwt. Hawson van, 7,000 miles from new, 7-ton Thames Trader diesel platform truck, clean condition, £550.

BEDFORD HOUSE, CHISWICK HIGH ROAD, CHISWICK, W.4. Chiswick 6741.

A ERODROME AUTOS.

AUSTIN 1-ton diesel van, one owner, excellent condition, £325.

1960 (Registered) BEDFORD A-type 35-cwt. van with windows and seats, excellent condition, E355. With without and bears, executed condition, 1960 FORD 10-12-cwt. van. 5,000 miles only, one owner, excellent condition, £355. FORD 30-cwt. truck, one owner, excellent condition, £255. FORD 5-cwt. van. one owner, £225. WATFORD WAY, Hendon, N.W.4. Sun 0071. 910-420

GARDNER engine and gearbox, all complete, very good DEDFORD-SCAMMELL tractor, 1986, new Comet engine fitted, done 20,000 miles only, price £425.

8-TON Dyson drawbar trailer, iron sideralis, good condition, price £435.

SEDDON long-wheelbase 17-ft. 6-in, flat, 1947, offers.

A LSO a quantity of spares for Seddons, cabs, engines, asks, etc., cheap to clear, EDWARD SYKES, Cooper Street Garage, Dukinfield, EChishire, Phone, Ashton 2640 and 1456; night mumber, 1961.

957 E.R.F. 449, 20-ft. platform, good condition. 958 SEDDON 15-10, Gardner 4LW engine, 20-41.

DODGE 6-wheeler, Boys extension, 1959, high-sided coal tipping body, R6 engine, good condition, 1957 BEDFORD 7-ton, 300 diesel engine, long wheel-base, good condition, 1959 DODGE 7-ton 20-ft, drog-side. Don

ANY other vehicles. Hire-purchase terms arranged WHEATLEY AND FARROWS GARAGES, LTD.,
Stamford, Lines, Phone, Stamford 2104-5. 910-75

1956 LEYLAND 8-wheet Octopus, double drive, air areally first-class, job with immaculate bodywork, £1,550, 1956 [1.45]. By the control of the

LEYLAND Beaver, interim model, fully recon-ditioned engine with new crankshaft just fitted. WE advise you to call and try these vehicles.

PPLY to J. Campbell Park, Ltd., Childwall Valley Rd., Gatesiere, Woolton, Liverpool, 25. Phone Gatesiere, 1331.

COMMERCIAL VEHICLE SALES AND REPAIRS, LTD.

A.E.C., B.M.C. AND YORK.

1959 ALBION Clydesdale CD21L, new tyres, speed, heater, drop-side, 21-ft., in fine order to the comment of the

1959 COMMER TS3 Scammell tractor unit, good

CRANES CLOSE, Phone 20223.

910-422

## Used Goods Vehicles (contd.)

COACHES AND COMPONENTS, LTD., 92-94 STAMFORD HILL, N.16. Stamford Hill 8444.

1958 FORD Trader 3-cu.-ym dipper very good con-dition, all new tyres.
FORD Trader 5-cu.-yd tipper, very good con-dition, all new tyres.
BEDFORD 6-ton diesel drop-side truck, good 1956 FORD 4D 1,400 cu. Luc 1956 BEDFORD petrol boxvan. FORD 4D 1,400 cu. Luton, in very good

WE also have a good range of used BEDFORD 15-cut, vans and conversions.

1959 COMMER express octivery van, very good condition, 4275.
1959 MORRIS 2-ton platform lorry, twin rears, 9,000 more condition, 2575. J. G. Ryan (Motors), Ltd., Hertford Rd., Barking, Essex, Rippleway 2361-2.

1957 COMMER TS3s, medium-wheelbase tipper, 1960 to £800.
1960 Trader short-wheelbase, steel bodies, choice of two, £735, Clydedale long-wheelbase tipper, Comet engine £365, LEYLAND Comet long-wheelbase tipper, £600.

1956 E.R.F. 44G medium-wheelbase tipper, £850.
ALWAYS 20 new tippers in stock. 24-HOUR service for Pilot and Edbro tipping gears and spares.

OHN HUDSON, Doncaster Rd., Bawtry, Yorks. Phone, Bawtry 362, 456, 457.

> LAMBERTS OF KINGSTON, LTD., MAIN FORD DISTRIBUTORS

TRADER 1959 6-cu.-yd. tipper, fully reconditioned with new steel body and tipping-gear, £995. 140 A LONDON RD., Kingston-upon-Thames, Sun Phone, Kingston 7700 (20 lines) or Molesey 6

1960 BEDFORD 7-ton J-type, single-speed axle, 1959 October, AUS1IN 7-ton B.M.C. Jona-wheelbase tipper, speed axe, night-sided wooden body, £850.
1959 May. COMMER 7-ton TS3 long-wheelbase twin-ram lipper, S-speed box, £750, high-sided with the speed box, £750, high-sided metal coal body, £800.
1954 ER,F, 6-wheel sizer, 5-Speed box, £750, high-sided metal coal body, £1,50, box, high-sided metal coal body, £1,50, box, high-sided metal coal body, £1,50, high-sided

Laste.

1953. ATKINSON 6-ton short-wheelbase tipper, 4LK can mobile walkers, 6-ton full slewing, powered by 4LV Gardner and electric, 12-volt lighting and starting, signal for overwinding, everything driven by starting, signal for overwinding, everything driven by starting, and or overwinding, everything driven by starting, signal, so overwinding, everything driven by starting and or something, similar, can work magnet of same, first registered 1952, £2,000, by D. SCOTT. Bolton Rd. Garage, Aspull, Nr. Wigan, Phone 45825.

1952 A.E.C. Monarch flat-platform truck, twin steer-ting, new batteries, very good condition, 6700. MORRIS 5-ton diesel truck, 6220, 1959 MORRIS 11-ton diesel van, 33,000 miles, excel-lent condition, 6515. ROE GARAGES, LTD., Charlton Rd., Andover, Hants. Phone 2953

1959 BEDFORD J-type 6-yd. Anthony tipper, excel-1955 B.M.C., tong-wheelbase platform, good con-dition throughout, £430. REGENT GARAGE, High St., Potters Bar, Phone 21:99, '991-411

Unclassified Wanted

ANY type of commercial vehicle bought for cash, also late-model, damaged vehicle. Write, 149 Mayo Avenue, Bradford, 5. Phone 27694, day or night, zzz-837

ALL types commercial vehicles, also artic, units and trailers, cash waiting. Write, 48 Endborne Rd. Liverpool, 9. Or phone, Aintree 5466.

LARGEST BUYERS OF MODERN COMMERCIAL VEHICLES IN GREAT BRITAIN.

Wanted, any quantity of all types. We buy from the multi-combiner and the one-man operator. Best prices paid. Cash on sight, repossessions collected—bought or sold on commission.

> SATISFACTION GUARANTEED. LET US HAVE YOUR INQUIRIES.

W. JONES (MANCHESTER), LTD., RUTLAND STREET,

SWINTON 2036 (two lines) Telegraphic address: Moniesaver, Swinton, Lancs 910-9984 May 26, 1961-THE COMMERCIAL MOTOR 59

Used Goods Vehicles (contd.)

WANTED, 1960-61 7-ton rigid low-loading lorry sultable for machine removals. Box CM0813, care of The Commercial Motor. 910-6025

WANTED, all types of heavy diesel-engined vehicles, A. E. CONNORTON, LTD., 328 Brixton Rd., S.W.9. Brixton 7962. Pollards 2421. 910-137

R EQUIRED, short-wheelbase 6- or 8-wheeler chassis and cab, suitable for making into heavy breakdow vehicle. Norths, Pontefract Rd., Leeds, 10. Phone 78809 910-49

NOTICE to fleet owners and hire-purchase companies. WANTED argently, an unlimited number of late-model flats and tippers, 4-wheel and multi-wheel, cash on

WILDE AND BENNETT, LTD., Hadfield. Phone. Glossop 2902-3. After hours 2356. 910-310

SPECIAL A-LICENCE VEHICLES

NEW COMMER TS3 7-ton long-wheelbase lorry, with special A licence South Wales Area. 1955 A.E.C. Mercury 8-10-ton long-wheelhase lorty, excellent condition with Special A licence South

WILDE AND BENNETT, LTD. HADFIELD, MANCHESTER

Phone, Glossop 2902-3. AFTER HOURS 2356. 910-311

NEW GOODS VEHICLES

A.E.C.

PRIMROSE Third Axles for your A.E.C. See you agent or write Primrose Group Sales, Clitherose Rd. Whalley, Lancs, Phone, Whalley 3315-6-7.

A.E.C. KAYS OF DERBY. A.E.C. New Chassis.
A.E.C. SPARES STOCKISTS. A.E.C. SERVICE AGENTS.

THE LARGEST IN THE MIDLANDS.

ALWAYS LARGE QUANTITIES OF NEW TRUCKS FOR IMMEDIATE DELIVERY.

CONTACT US FIRST. A SHBOURNE ROAD. DERBY.

A43

NEW A.E.C. 8-wheeler, delivery from stock,

T J. RICHARDSON AND SONS, LTD., 100 Dudley Rd. East, Oldbury, Birmingham. Phone, Broadwell

CENTRAL GARAGE (UPPINGHAM), LTD., MARKET PLACE,

UPPINGHAM. Phone. Uppingham 3296-7-8.

A.E.C. AUTHORIZED DEALERS.

SPARES STOCKIST. WE have in stock for immediate delivery subject to remaining unsold.

A.E.C. Mercury 8-ft. 9-in. wheelbase, tractor units.

A.E.C. Mercury 8-ft. 9-in. wheelbase, tractor units.

A.E.C. Mercury 16-ft. 3-in. wheelbase, chassis-cab. air brakes.

A.E.C. Mammoth Major 8-wheel bulk coal tippers.

A.E.C. 8-wheel Mammoth Major 17-ft. 4-in. wheelbase, double drive chassis-cab, fitted Michellin 9:00 x 20 tyres, overdrive, gearbox.

A.E.C. Morris Major 8-wheel, 24-ft. platforms.

A.E.C. Marshall 6-wheel double-drive storms

A.E.C. Marshall 6-wheel double-drive tippers or

ALL other A.E.C. mode's for immedaite delivery.

A.E.C. Mercury Mk. II, 11 ft. 6 in.
A.E.C. Mercury Mk. II, 17 ft. 3 in. wheelbase.
A.E.C. Mammoth Major 8-wheeler.

VINCENTS OF YEOVIL, LTD. PHONE, YEOVIL 2091.

ONE new ALBION Caledonian chassis and cab. HATTER BROS., ALBION Agents of Grays. Phone. 910-144

Phone, Brownbills 2307, 2336, 2392.

BROWNHILLS MOTOR SALES. WATLING STREET (A5). BROWNHILLS.

EARLY delivery of new ALBIONS. ALBION Chieftain tractor unit, complete with 25-ft.

BROWNHILLS MOTOR SALES, AUTHORIZED DEALERS, ALBION, LEYLAND.

DELLENDEN ROAD, PECKHAM, S.E.15, New Cross 2939. zzz-621

SPARSHATTS.

BOGNOR ROAD, CHICHESTER
Phone, Chichester 4154. SPARSHATTS.

TRADE INQUIRIES INVITED. Authorized Sales and Service Depots and Agents for the County of Sussex,

7-TON CHIEFTAIN. PART-EXCHANGES AND DEFERRED TERMS.

NEW 5-TON CLAYMORE AND

EARLY DELIVERIES OF THE

SPARSHATTS.

GLASGOW.

CARLISLE. PRESTON Phone, Bell 0073-6.

LONG-DISTANCE OPERATORS SPECIALLY CATERED FOR.
MILLBURN MOTORS, LTD.

RECEIVE OUR PROMPT ATTENTION, COMPREHENSIVE SPARES AND SERVICE FACILITIES.

ATTRACTIVE TERMS AND EXCHANGES.
WE WELCOME YOUR INQUIRIES WHICH WILL

NEW COMMERCIAL AND PASSENGER VEHICLES. AVAILABLE FOR EARLY DELIVERY.

ALBION AND LEYLAND

PRIMROSE Third Axles for your ALBION. See your agent or write. Primrose Group Safex, Clitheroe Rd., Whalley, Lanes. Phone, Whalley 3315-6-7.

ALBION

A.E.C. Mercury 16-ft. 3-in.-wheelbase chassis-cab.
A.E.C. Marmonth Major 8-wheeler long-wheelbase chassis and cab.
POTH vehicles for immediate delivery. CENTRAL GARAGE, Barnsley Rd., South Elmsall, near

IMMEDIATE delivery new Mercury 11-ft. 6-in.-wheels-base chassis-cab, fitted Tecalemit lubrication.

MERCURY 11-ft. 6-in.-wheelbase, fitted Pilot gear and drop-side 81-cu-yd. steef body.

PANTDU MOTOR SALES LTD., Pantdu Garage, Port Talbot. Cwmaron 378-379.

YORK 14-ton semi-trailer, model HW2. YORK 17-ton semi-trailer, model TW2A.

A.E.C. Mercury Mark II chassis complete with

A.E.C. Mandator tractor chamis, complete with a

A.E.C. Mercury Mk. II chassis and cabs, long and A.E.C. Mammoth Major Mk. V chassis and cabs.

FOR IMMEDIATE DELIVERY.

CRANES CLOSE, BASILDON, ESSEX. Phone, Basildon 20223-4-5.

A.E.C. AUTHORIZED DEALERS SPARES STOCKISTS AND OFFICIAL REPAIRERS.

COMMERCIAL VEHICLE SALES AND REPAIRS (ESSEX), LTD.,

New Goods Vehicles (contd.)

60 THE COMMERCIAL MOTOR-May 26, 1961 (Supplement)

New Goods Vehicles (contd.)

WARWICK MOTOR ENGINEERING CO.,

LTD.

ALBION CONCESSIONNAIRES.

AUTHORIZED LEYLAND DEALERS.

LET US KNOW YOUR REQUIREMENTS RE

ALBION AND LEYLAND CHASSIS.

SCAMMELL TRAILERS.

STOKE GARAGE.

COPELAND STREET, STOKE-ON-TRENT Phone 47507. 9

ATKINSON

N FEW ATKINSON 8-wbceler, Gardner 6LX, delivery from stock.

J. RICHARDSON AND SONS, LTD., 100 Dudley Rd. East, Oldbury, Birmingham. Phone. Broadwell 1840.

AUSTIN

THE CAR MART. LTD.,

AUSTIN COMMERCIAL VEHICLE

DISTRIBUTORS FOR LONDON AND ESSEX. WELSH HARP, EDGWARE ROAD, N.W.S.

HENDON 6500

EUSTON 1212, STREATHAM 0054, EALING 6600, HITHER GREEN 6111, COLCHESTER 6291.

ALL models, private and commercial, Prynn and Stevens, Ltd., 57 Acre Lane, S.W.2. Brixton 1155, 222-831

C. G. NORMAN (COMMERCIAL), LID., Official AUSTIN Commercial Vehicle Distributors.

SPECIFICATIONS FOR ALL TYPES OF BODIES SUBMITTED.

50 VAUXHALL BRIDGE ROAD.

EARLY delivery of all models, Omnitruck, coach and vans from stock. F. J. Keen and Sons, Ltd., Queen's Circus, S.W.J. Macaulay 3373.

J. GIBBS, LTD.,

AUSTIN DISTRIBUTORS AND MAIN PARTS STOCKISTS.

ENGINEERS AND BODYBUILDERS.

LONGBRIDGE HOUSE,

A USTIN 10-12-cwt, van, Immediate delivery, Edwards, 28-34 Upper High St., Epsom. Phone

10-12-CWT. van, mid-green, fitted with passenger seat and heater; list price.
COMBS COMMERCIALS (GUILDFORD). LTD...
Portsmouth Rd., Guildford, Surrey. Phone, Guildford 590-72.

BEDFORD

C.A.C., South London's largest VAUXHALLSpecialists in Bedford conversions; 12-seater utilities from stock. TK demonstrations arranged. Immediate partexchange quotations. Hire-purchase to suit your

CROYDON AUTOMOBILE CO., LTD., London Rd., Croydon, Tho 3686 (10 lines).

WALTER W. SAUNDERS, LTD.,

TWO WATERS ROAD, HEMEL HEMPSTEAD, HERTS.

Phone. Boxmoor 3900.

NEW BEDFORDS FOR SALE.

4-TON TK model, 135-in, wheelbase 200-cu.-in, diesel from-side truck, 7.50 x 16 10-ply tyres.

5-TON TK model 135-in, wheelbase 300-cu.-in, diesel from-side truck, 7.50 x 15 radial tyres.

5-TON TK model thissis-cab, 151-in, wheelbase, 300-cu.-in, diesel engine, 7.50 x 20 12-ply tyres.

6-TON TK model 120-in, wheelbase, 300-cu.-in, diesel engine, 7.50 x 20 12-ply tyres.

7/2-30-cu.-in, diesel Leyland engine, 5-speed box, 910-6044

HERTFORD ROAD, BARKING, ESSEX. 910-371

BARKING, ESSEX.

FULL RANGE OF NEW BEDFORD

BEDFORD DEALERS, HERTFORD ROAD, BARKING, ESSEX, Rippieway 2361-2.

Phone, Ormskirk 2551-2-3, J. G. RYAN (MOTORS), LTD.,

PRIMROSE Third Axles for your BEDFORD. See your agent or write. Primrose Group Sales. Clitheroe Rd., Whalley, Lancs. Phone, Whalley 3315-6-7. zzz-800 SPECIALIZING IN 7 TONNERS, TIPPERS, TRACTOR UNITS. COUNTY ROAD. ORMSKIRK.

MAIN VAUNHALL BEDFORD DEALERS. FOR FULL RANGE OF NEW BEDFORD TRUCKS.

ORMSKIRK MOTORS, LTD.

PARKE HOUSE GARAGE.

BEDFONT, FELTHAM, MIDDLESEX, Feltham 6644. 15-CWT. vans, long or short wheelbase, from £450. 7 1/-TON TK chassis-cab, 167-in, wheelbase, 9.00 x 20 7 10N TK drop-side steel tipper, £1,438. NEW AUSTIN AI52 Omnivan with passenger seat and heater, for immediate delivery. Lawton-Goodman, 135 Cricklewood Broadway, N.W.2. Gladstone 2226. 910-9 NEW 6-wheel BEDFORD for early delivery

ALWAYS NEW BEDFORDS IMMEDIATE DELIVERY

PARKE HOUSE GARAGE. MELTON MOWBRAY

NEW BEDFORD TK chassis-cab, diesel, in stock. EMONSTRATIONS available in 1961 TK model, the real proof of BEDFORD value.

REASONABLE delivery on all other models.

910-278

BEDFORD MAIN DISTRIBUTORS AND PARTS OPEN SATURDAYS.

K.J. MOTORS, LTD., WIDMORE ROAD, BROMLEY, KENT. Ravensbourne 3456 (11 lines).

TEW BEDFORD 36 S.T. diesel tipper, Telehoist gear, 4-speed box, single axie, 8.25 x 20 14 P.R. tyres, choice of body.

BEDFORD 73-ton forward-control truck, 350-cu.-in. engine, 167 in., 9.00 x 20 tyres.

BEDFORD 74-ton chassis-cab, 350 cu. in., 9.00 x 20 tyres.

BEDFORD 12-ton forward-control tractor unit, Leyland centine, choice of coupling gears.

Phone, 910-216

Leylon 8232.

Phone, 910-216

GORDON GARAGE (LEYTON), LTD.

£1,425. 910-38

OFFER FROM STOCK:-NEW BEDFORD 3-TON 135-IN. WHEELBASE. PETROL 850-CU.-FT. LUTON PANTECHNICON. PAINTED GREEN.

NORTH WORCESTER MOTORS, LTD. BEDFORD MAIN DEALERS, WORCESTER 27781.

NEW BEDFORD 4-ton normal-control diesel pantech-nicon, immediate delivery, approximately 1.000 cu. ft. ESSUPS (ROMFORD), LTD. Romford 42424-910-233

LONDON ROAD, ROMFORD, ESSEX. Phone, Romford 42424.

JESSUPS (ROMFORD), LTD.,

HIRE-PURCHASE FACILITIES AVAILABLE.

FOR IMMEDIATE DELIVERY

FOR YOUR NEW OR USED BEDFORD. COMPLETE RANGE, INCLUDING:-ARTICS. AND TIPPERS

JESSUPS (ROMFORD), LID., THE BEDFORD MAIN DEALERS.

New Goods Vehicles (contd.)

EARLY delivery 7 cwt.-12 tons; immediate delivery 7-ton drop-side diesel. 12-ton tractor and 15-cwt. vans, diesel; immediate delivery 7-ton tipper. Homerton Garage, Ltd., 112-8 and 142 Homerton High St., E.9. 910-217

OMMER Cob van, glen green, immediate delivery, list PHOENIX MOTORS. LTD., Oxford Rd., Gerrards Cross. Phone, Denham 2716, Gerrards Cross 2545.

Valentine 0123 (10 lines).

EASTERN AVENUE, ILFORD, ESSEX.

NEW COMMER Calthorpe caravan.

GLOUCESTERSHIRE, HEREFORDSHIRE AND WILTSHIRE

H. R. WILSON-SCOTT. LTD.,

MONK MEADOW, GLOUCESTER, Phone, Gloucester 24447 and 8.

ALWAYS NEW MODELS AND USED VEHICLES IN STOCK.

COTTEE AND EDWARDS, Nottingham, for its and early delivery of all DODGE models. Nottingham 46674,

AUTHORIZED DODGE AREA DEALERS. WE OFFER ALL MODELS FOR

UPPINGHAM. ie. Uppingham 3296-7-8

EARLY DELIVERY SUBJECT TO REMAINING UNSOLD. 910-39

L. A. MITCHELL (MOTORS), LID.,

DODGE DISTRIBUTORS.
PERKINS DIESEL SIGNHOLDERS.

IMMEDIATE delivery from stock of the following DODGE vehicles (subject unsold):—

ODGE 8-ton short-wheelbase chassis and cab, fitted with Leyland engine, Edbro gears and 7-yd, wooden

DODGE 8-ton tipper, 7-cu.-yd, drop-side steel body.
354 Perkins engine, 18802, 2-speed axle and other

PARLY delivery of all other models.

IF it's DODGE sales, spares and service, Mitchell's your BALHAM HIGH RD., S.W.12. Phone, Balham 2234.

ISHERWOODS GARAGES. LTD.

DODGE AND E.R.F. DISTRIBUTORS. ARGE selection of various new DODGE vehicles for immediate delivery.

110 BUXTON ROAD.

STOCKORT.
Phone, Stockport 5083.

DARKER AND SON (AUTOMOBILES), LTD.,

COMMER 4-ion vans. 12-seater light bus, 12-seater P.S.V. bus, Cons and 8-cwi. Express delivery vans.

ST. MARY'S, BEDFORD. Phone, Bedford 68694.

DODGE DISTRIBUTORS

FOR BEDS, HUNTS, CAMBS AND NORTHANTS,

OFFER FOR

IMMEDIATE DELIVERY. (SUBJECT TO BEING UNSOLD).

NEW VEHICLES IN STOCK.

ODD selection of second-hand vehicles.

BRANCHES:-

CLAPHAM FENTANTON ST. IVES 910-545

E.R.F. NEW E.R.F. 44(SG) tractor unit, suitable any type trailer, delivery from stock.

BRADFORD ROAD GARAGE (LEEDS).

EMPIRE WORKS, LEEDS AND BRADFORD ROAD, LEEDS, 13. 910-6007

FODEN

COTTEE AND EDWARDS (1939), LTD., Castle Boulevard, Nottingham. Phone 46674. Distributors for Nottinghamshire. Full range of spares available, Service and sales.

EARLY delivery of FODEN 8-wheeler with 6LX Gardner engine.

FREDERICK RAY, LTD., Grovebury Rd., Leighton Buzzard. Phone 2192.

910-305

FORD THAMES

PRIMROSE third axles and twin steers for your FORD See your agent or write. Primrose Group Sales Clitheroe Rd., Whalley, Lancs. Phone, Whalley 3315-6-7

WIGGS AND SONS, LTD., for FORD sales, eparent and service. 179a Peckham Park Rd., S.E.15. New Cross 1241.

New Goods Vehicles (contd.) NEW long-wheelbase DODGE 6-wheel end-tipper, trail-ing axle, power steering, Leyland 375 engine, fitted 18-ft. 6-in tipping body; delivery from stock. BRADFORD ROAD GARAGE (LEEDS).

May 26, 1961-THE COMMERCIAL MOTOR 61

EMPIRE WORKS, LEEDS AND BRADFORD ROAD, LEEDS, 13.

A UTOMOTIVE SERVICES, LTD., DODGE distribu-tors, sales and service. Full range of spare parts available. 50a Overdale Rd., Ealing, W.5. Phone, Ealing, 552-3.

CENTRAL GARAGE (UPPINGHAM), LTD.,

ARLINGTON MOTOR CO., LTD.

New Goods Vehicles (contd.)

CARRIS MOTORS. LTD..

NEW COMMERS FROM STOCK, 7 CWT TO 7 TON.

EVELYN STREET.

LONDON, S.E.8.

Tid 5172.

MANTON MOTORS. LTD.,

ADDISCOMBE 6051-6.

NEW COMMERS

FOR

IMMEDIATE DELIVERY. 7-TON 18-FT. TRUCK, DIESEL, AIR BRAKES. 9.00 x 20 TYRES, HELPER SPRINGS,

11-TON VANS, PETROL AND DIESEL. 4-TON VANS, TRUCKS, PICK-UPS.

DROPSIDERS, EARLY DELIVERY.

23-29 SHIRLEY ROAD.

CROYDON AREA DEALERS.

BREW BROS., LTD.,

AREA DEALERS.

133 OLD BROMPTON ROAD, S.W.7, Fremantle 3333.

ANCHOR MOTORS, LTD.,

Chester 22622. FOR IMMEDIATE DELIVERY.

NEW COMMERS.

10 TON COMMER Unipower diesels, air brakes, 9.00 x

A NCHOR MOTORS.

VICTORIA ROAD, CHESTER.

DENNIS

R. A. JORDAN. LTD.

DENNIS DISTRIBUTORS, BEDS. HERTS, CAMBS, PETERBORO'.

SALES. SPARES. SERVICE.

IMMEDIATE DELIVERY. 1961 Forward-control Condor diesel 8-ton long-wheel-base chassis and cab, body to suit.

IVEL WORKS.

BIGGLESWADE 2265-6.

DODGE PRIMROSE third axies and twin ateers for your DODGE. See your agent or write, Printose Group Sales Clitheroe Rd., Whaltey, Lancs. Phone, Whaltey 3315-6-7.

COTTEE AND EDWARDS (1939), LTD., Castle Boulevard, Nottingham. Phone 46674, Distributors for Nottinghamsbire. Full range of spares available. Service and sales.

DODGE DISTRIBUTORS,

MMEDIATE delivery.

EXPRESS delivery van.

15-CWT, forward-control van.

ORMOBILE caravan, 4-berth.
UTILABUS PSV 12-seater.

10N ROOTES diesel. 6-TON medium diesel.

-TON super-capacity van. petrol.

COMPREHENSIVE RANGE OF MODELS. AVAILABLE FROM 10 CWT. TO 12 TONS. NEW VANS, TRUCKS AND TIPPERS.

MAIN DEALERS.

HIGH RD., PONDERS END, MIDDX.

RETAIL DEALERS.

NEWPORT ROAD, CARDIFF, GLAMORGAN.

THE LEADING COMMERCIAL AND PASSENGER VEHICLE SPECIALISTS. INQUIRIES WELCOMED.

PROMPT ATTENTION. BODYBUILDERS.

NEW BEDFORD 12-ton TK tractor chassis and cab.
Solution described mediate delivery. Lee
Motors, Bedford Main Dealers. Phone, Winton 3.
910-356

B.M.C. PRIMROSE Third Axles and Twin Steers for your B.M.C. See your agent or write, Primrose Group Sales, Clitheroe Rd., Whalley, Lancs. Phone, 272-8611315-67.

COMMER

PRIMROSE third axies and twin steers for you commer, See your agent or write, Primrose Grosales, Clitheroe Rd., Whalley, Lanes. Phone, Whalley

REGAL GARAGE (OLD KENT ROAD), LTD..

ROOTES GROUP AREA DEALERS. SALES, SERVICE, SPARES.

Immediate or early delivery on all COMMERS from 7 cwt. to 12 tons, with petrol or diesel engines. The largest stockists of Rootes Group spares in South London.

814 OLD KENT ROAD. S.E.15.

NEW CROSS 4966.

BUYING A NEW COMMER?

THEN DON'T WASTE TIME, CONSULT HAMBLINS NOW!!!

YOU WON'T GET A BETTER DEAL.

YOU WON'T GET BETTER DELIVERY.

DO IT NOW. CONSULT HAMBLINS TODAY.

PTRST-CLASS H.P. FACILITIES FROM AS LITTLE AS 15% DEPOSIT.

HAMBLINS FOR NEW COMMER FROM 7-CWT. VANS TO 12-TON TRUCKS.

IMMEDIATE DELIVERY.

ANY TYPE OF DEAL CONSIDERED, ANY AMOUNT OF VEHICLES TAKEN IN PART-EXCHANGE.

HAMBLINS GARAGE.

Phone, Rushden 3211-3.

RAY POWELL, LTD.,

MAIN ROOTES DEALERS.

AVAILABLE FOR IMMEDIATE DELIVERY.

TEW COMMER 10-ton Unipower 6-wheel chassis-cab, are brakes, 5-speed gearbox, suitable for 24-ft, body. IEW COMMER 7-ton 9-ft, 7-in, diesel chassis-cab, Anthony gear, choice of body. Pew COMMER 45-6-ton range, fitted with Perkins FIX 6354 diesel engine.

NEW COMMER 15-cwt. vans, petrol or diesel.

NEW COMMER 15-cwt. diesel drop-side truck. NEW COMMER 14-scat contractor's bus, diesel. TEW COMMER 12-seat light bus, petrol.

THE COMMER PEOPLE, RECTORY ROAD, RUSHDEN, NORTHANTS.

ARLINGTON MOTOR CO., LTD. 910-333

Cardiff 28734.

CORNARD ROAD, SUDBURY, SUFFOLK. Sudbury 2301.

New Goods Vehicles (contd.)

THAMES TRADERS.

ALL MODELS FOR IMMEDIATE OR EARLY DELIVERY.

W. HAROLD PERRY. LTD., STATION BRIDGE, HARROW, MIDDLESEX.

F. H. PEACOCK. LTD., MAIN FORD DEALERS

AND COACHBUILDERS. FARLY DELIVERY OF ALL VEHICLES. 'SALES, SERVICE AND INSURANCE.

219-221 BALHAM HIGH ROAD, S.W.17. zzz-816 Balham 1271 (10 lines).

FRANK G. GATES, LTD., FORD MAIN DEALERS. GATES CORNER, E.18.

OFFER for immediate delivery:—
THAMES Trader 5-ton low-frame diesel Luton, 1.500
till cu. ft. embossed aluminium body, 2-speed asit,
flashers, rear ahock absorbers, 28-tral, tank. 910-240

RICHARDSONS (RUGELEY). LTD., WOLSELEY ROAD, RUGELEY.

Phone 451-2-3, NEW FORD Traders, trucks tippers, delivery from stock. 50 new Ford Traders always in stock. 910-70

> W. HAROLD PERRY. LTD., MAIN FORD DEALERS.

NEW COMMERCIAL VEHICLES FOR

 $I^{\text{MMEDIATE}}$   $D^{\text{ELIVERY}}$ . 138-IN, chassis and cab.

4-TON 152-in. L/S chassis, windscreen. 108-IN. Trader artic. chassis-cab, 8.25 x 20 12-ply tyres.
-TON 152-in. Trader 6D truck.

5-TON 152-in. Trader 6D truck.
7-TON 160-in. 6D truck.
7-TON 108-in. tipping chasais-cab.

7-TON 138-in. chassis and cab.

INVICTA WORKS.

NORTH FINCHLEY, N.12. Hil 8888.

PERRY'S OF EDGWARE. MAIN FORD DEALERS.

following THAMES Traders for immediate Tit. 10flowing THAMES Traders for immediate delivery.

6 X 2 County conversion, 138-in.-wheelbase, 18-cu.-yd. fixed-side tipper with Eaton axle.

7 TON 8-cu.-yd. Anthony hoist tipper with heavy-duty equipment. A LSO full range 2-ton-7½-ton standard trucks always

51-53 HIGH STREET.

EDGWARE, MIDDX. Edgware 2353.

CENTRAL GARAGE (UPPINGHAM). LTD.,

MARKET PLACE. UPPINGHAM.
Phone, Uppingham 3296-7-8.

WE offer for immediate delivery subject to remaining unsold, the following—

ORD Thames Trader 75, 73-ton 138-in, wheelbase, 6 x 4 County conversion, offered as bulk coal tipper flat.

KEENEST TRADE-IN prices COR Thames OPERATORS. DHONE.

DARTFORD 20271.

K.T. (DARTFORD), LTD., MAIN. THE BRENT.

DARTFORD, KENT.

A46

NEW Thames Trader 6 x 4 County conversion, 138 in.

tyres.

HAMES Trader 6 x 4 County conversion, 160 in. to
182 in. chassis and cab, 9.00 x 20 tyres.

PULL range of County conversions available from stock.

910-316
Bucks. Denham 2678.

Denham 2678.

212-701

222-701

F. H. PEACOCK. LTD.,

MAIN FORD CLALERS AND COACHBUILDERS. 5-TON 6D Trader 160-in wheelbase drop-side trucks.

5-TON 4D Trader 152-in wheelbase drop-side trucks.

7-TON 6D Trader 152-in wheelbase drop-side trucks. -TON 6D Trader 160-in.-wheelbase drop-side trucks. 7-TON 6D Trader 160-in.-wheelbase drop-side trucks.
Eaton 2-speed.
7-TON 6D Trader 108-in.-wheelbase 6-yd, drop-side

/ Edbro tippers.
7 1/TON 6D Trader 160-in.-wheelbase drop-side trucks.
7 1/TON 6D Trader 160-in.-wheelbase drop-side trucks.
7 1/TON 6D Trader 160-in.-wheelbase chassis-cabs.

6D Trader 108-in,-wheelbase artic., 8.25 x 20 tyre equipment. Eaton 2-speed. F. H. PEACOCK. LTD.,

219-221 BALHAM HIGH ROAD, LONDON, S.W.17. Bal 1271 (10 lines). 910-6043

THAMES Trader, all models for immediate or early delivery. Let us quote you.

COMBS SERVICE STATION (FORD Main Dealers), By-pass Rd., Guildford. Phone 62962. 910-165

HUBERT DEES, LTD.,

MAIN FORD DEALERS, BRIGHTON ROAD, CROYDON, Phone, Cro 6011.

THAMES Trader 7-ton 160-in. long-wheelbase 6D truck THAMES Trader 7-ton 108-in.-wheelbase 6-yd. drop side, 9.00 x 20 tyres.

THAMES Trader 75 6D 1.38-in.-wheelbase chassis-cab.

THAMES Trader 75 6D 160-in.-wheelbase chassis-cab, 2-speed axic. THAMES Trader 3-ton 118-in.-wheelbase 4D low-frame chassis-cab. HAMES Trader artic, unit, 6D, 108-in.-wheelbase, grey

rah Cah (108-in-wheelbase Edbro drop-side tipper, 900 x 20 12-ply tyres.

RADER 5-ton 6D 152-in-wheelbase truck.

W. HAROLD PERRY, LTD., STATION BRIDGE, WEALDSTONE, MIDDLESEX.

THAMES Trader 4-ton Luton van, approximately 1.150 cu. ft., doors and tailboard, low-loading well,

TRADER 71-ton 160-in.-wheelbase 6D diesel chassis-

TRADER 7-ton 160-in,-wheelbase 6D diesel truck.

RADER 5-ton 152-in.-wheelbase 4D diesel chassis-cab.

RADER 7-ton 108-in.-wheelbase diesel Anthony hoist 6-cu.-yd. drop-side tipper, RADER 7-ton 138-in.-wheelbase 6D diesel chassis-cub.

TRADER 4-ton 4-cylinder diesel 152-in.-wheelbase low-frame, fitted with Luton van body. HARROW 1031.

NOW three years to pay on all FORD models from Dispatch Motors, London's liveliest Ford main dealer. Southwark Bridge Rd., S.E.I. Waterloo 4959. 910-732

CHASESIDE MOTOR CO., LTD.,

GREAT CAMBRIDGE ROAD, ENFIELD, MIDDLESEX. FORD MAIN DEALERS. Phone, Enfield 3456.

NEW COMMERCIALS FOR IMMEDIATE DELIVERY.

5-TON 138-in.-wheelbase 4-cylinder diesel Trader chassis-cab, painted blue. 5-CU.-YD. Edbro 5-ton 6-cylinder diesel tipper. 910-309

TRADER 7-ton long-wheelbase truck. list price.
Broadway Service Station, Wickford, Phone 2155.
910-296

THAMES 5-ton 108-in. 6-cylinder Anthony hoist 5-cu.-yd, drop-side tipper. THAMES 74-ton 138-in. chassis-cab. tipper-type rear springs; choice of three.

NORMAN REEVES (MOTORS). LTD. 215-218 HIGH STREET,

UXBRIDGE, MIDDX. Uxbridge 33444. C. E. M. DAY. LTD.

LLANELLY ROAD, GARNGOCH, SWANSEA.
Phone 32781,

FOR IMMEDIATE DELIVERY.

| New Goods Vehicles (contd.)

ADLANDS MOTORS, LTD.,

FORD MAIN DEALERS, 43-45 ACRE LANE, BRIXTON, S.W.2. Brixton 6431 (six lines).

OFFER IMMEDIATE DELIVERY

OF NEW TRADER, ANTHONY AND EDBRO DROP-SIDE TIPPERS AND TRADER 7-TON CHASSIS-CABS AND TRUCKS.

EARLY DELIVERY ALL OTHER MODELS.

PLUS DAY AND NIGHT SERVICE.

WRITE, PHONE OR CALL FOR PARTICULARS.

LAMBERTS OF KINGSTON, LTD., MAIN FORD DEALERS.

NE Thames Trader 160-in,-wheelbase 7-ton 6-cylinder diesel chassis-cab.
NE Thames Trader 138-in,-wheelbase 3-ton 4-cylinder diesel chassis-cab.
E ARLY delivery of trucks and vans, full commercial sales and service facilities.
140 A LONDON RD., Kingston-upon-Thames, Surrey.
Phone, Kingston 7700 (20 lines). Evenings, Elmbridge 0485.

7-TON long-wheelbase trucks, immediate delivery.

HERWIN CANNY AND CO., LTD., Woolwich 8161; after 7 p.m., Longfield 2524. 916-361

GOGGOMOBIL

BUY your GOGGO from main distributors. London and Middlesex. New and used Goggomobils for fisher. 93-95 Old Brompton Rd., London. S.W.7. knightsbridge 7705.

PRIMROSE third axles and twin steers for your GU See your agent or write. Primrose Group Sale Clitheroe Rd., Whalley, Lancs. Phone, Whalley 3315-6-222-88

WIGGS AND SONS, LTD., for GUY sales, space and service, 179a Peckham Park Rd., S.E.15. New 222-627

K.B. MOTORS, distributors for GUY vehicles in models of Guy t. 5 and 1 Swigelers. Part-exchange with the control of the contro

NEW GUY 8-wheel Invincible, new Guy Warrior 8-wheeler, immediate delivery.

J. RICHARDSON AND SONS, LTD., 100 Dudley Rd. East, Oldbury, Birmingham, 6. Phone, Broadwell 1840.

GUY Invinciole 8-wheeler, £1,000 under list, Box CM0826, care of "The Commercial Motor." 910-115

LAND ROVER

ALL models for immediate or early delivery.

COOMBS COMMERCIALS (GUILDFORD), LTD.

Partsmouth Rd., Guildford, Surrey. Phone, Guildford, 50907.

LEYLAND

PRIMROSE third axles and twin steers for LEYLAND. See your agent or write. Print Group Sales. Clitheroe Rd., Whalley. Lancs. Ph Whalley 3315-6-7.

J. H. SPARSHAIT AND SONS
(SOUTHAMPTON), TD.,
THE CAUSEWAY,
REDBRIDGE, SOUTHAMPTON.
Phone, TOTION 2258.

NEW Leyland AND ALBION VEHICLES.

PART-EXCHANGES WELCOME.

BROWNHILLS MOTOR SALES. AUTHORIZED DEALERS

ALBION, LEYLAND.

EARLY delivery of new LEYLAND Comet. LEYLAND Comet tractor unit, S.A.E. coupling, 25-ft. semi-trailer.

BROWNHILLS MOTOR SALES.

BROWNHILLS. STAFFS.
Phone, Brownhills 2307, 2336, 2392. 910-100

HERWIN'S for early delivery of Super Comet long-wheelbase vehicles. Herwin. Woolwich 8161.

MERCEDES-BENZ

LAWLER MOTOR (SALES). LTD., DISTRIBUTORS OF MERCEDES-BENZ COMMERCIALS.

FFINCH STREET.

DEPTFORD HIGH STREET, S.E.8. Phone, Tideway 4441-2-3.

#### BLACK AND WHITE GARAGES FOR MERCEDES-BENZ TRUCKS, TIPPERS AND VANS.

The Midlands leading Continental Depot for Mercules Benz, Volkswagen, Volvo, Borgward cars and commercials

BLACK AND WHITE GARAGES.

Phone 231, 331, 416 HARVINGTON, EVESHAM. Sales, Service, Spares, Exchanges, Insurance.

B. AND K. THOMAS. LTD.,

WEST BRIDGFORD. Nottingham 82121.

NOTTS, LEICS AND DERBY DISTRIBUTORS FOR MERCEDES-BENZ.

Early Delivery of all Models.

DEMONSTRATOR AVAILABLE. 913-27

CAROL'S GARAGES.

MIDLAND COUNTIES DISTRIBUTORS.

SPECIALIZED SERVICE BY WORKS ENGINEERS.

LARGEST STOCK OF SPARES IN THE PROVINCES.

DEMONSTRATIONS OF ALL MODELS.

WOLVERHAMPTON ROAD,

OLDBURY, BIRMINGHAM. Broadweil 2825.

MORRIS

A UTOMOTIVE SERVICES. LTD., MORRISparts, 50a Overdale Rd., Eating, W.5. Phone, Eating
222-809

Wakefield Garages, LTD., ings road, wakefield. Phone, Wakefield 6771.

Phone, Wakefield 6771.

TEW MORRIS (B.M.C. 5.1-litre) 7-ton 4-wheel 160-in. and 150-in. and 120-in. wheelbase chassis-cabs and platform trucks, ex stock.

EW MORRIS (B.M.C. 5.1-litre) York 6-wheelers (EW MORRIS (B.M.C. 5.1-litre) 17-18-ft. alloy body, ex stock.

EW MORRIS (B.M.C. 5.1-litre) 7-ton 4-wheel 150-in. I and 160-in. Mishaw 15-ft. and 16-ft. alloy topers, 5-speed gearboace, Eaton axles, ex stock.

EW MORRIS (B.M.C. 5.1-litre) 17-me and Autolitt tipping sears (or complete with 124-ft. timber bods).

EW MORRIS (B.M.C. 5.1-litre) prime mover tractor, fitted scammell automatic coupling, ex stock.

EW MORRIS FG-type 4-ton (petrol) long-wheelbase chassis-cab ex stock.

EW MORRIS LD1 petrol 20-cwt. vans.

PART-EXCHANGES. DEFERRED TERMS. 910-524

EAST GREENWICH GARAGE, LTD., have for immediate delivery MORRIS FG 4-ton drop-side truck, and 7-ton short-wheelbase 7-cu-yd. Telehoist metal-bodied tipper, early delivery other models. Service after sales assured. Irafalgar Rd., London. S.E.D. Gre 4881-7.

New Goods Vehicles (contd.)

WRAY PARK GARAGES, LTD. Reigate 2263-4-5-6. distributors for East Surrey, part Sussex. 910-994 THE CRAWLLY DOWN GARAGE, LTD., Snow Hill, near Crawley, Sussex. Coption 109-110, RETAIL dealers in MORRIS-COMMERCIAL, have ONE MORRIS-COMMERCIAL LDOS diesel van. ONE MORRIS-COMMERCIAL LDOS diesel van. ONE MORRIS J4 van.

MORRIS 4-ton Series III Cowley van. new, in Yukon grey with extra seat, list price £541 5s.; immediate LAYTON'S GARAGE, London Rd., Bicester, Oxon. Phone 157.

CAPITAL MOTOR CO., LTD.,

THE LONDON SCAMMELL DISTRIBUTORS, REMINGTON STREET, CITY ROAD, N.I.

SALES, SERVICE AND SPARES.

SCARAB 3-ton and 6-ton diesel and petrol units, immediate delivery.

CAMMELL trailers. 3-12-ton, for use with Bedford and other 4-wheel tractors; early delivery.

A control of the following tractors of the following trails and Routeman 14-15-ton 8-wheel reads early delivery.

ONDON'S arrest SCAMMELL spare parts stockists. REMINGTON ST., City Rd., N.I. (Near Angel. Clerkenwell 7456-9.

SPARSHATTS. Millbrook, offer:—
New SCAMMELL semi-trailer complete with van insulated, or Thermo King refrigerated body, available NEW SCAMMELL rgid 8-wheeler, complete with Thermo King refrigerated body available in five weeks, 26,930. Market loader and hanging rail available if

PHONE, Southampton 74947. SEDDON

PRIMROSE Third axles for your SEDDON. See your agent or write. Primrose Group Sales, Clitheroe Rd., Whalley. Lancs. Phone, Whalley 3315-6-7. zzz-807

Halls (FINCHLEY), LTD., 186-902 HIGH ROAD, NORTH FINCHLEY, N.12.

SEDDON diesel vehicles. Full range new freighte tippers tractors, with Perkins or Leyland engines payloads 1-12 tons. Gardner and Cummins powered ri and attitulated and multi-wheelers up to maximum le gross vehicle weights. Hire-purchase, part-exchange.

WRITE OR PHONE FOR BROCHURE. HALLS (FINCHLEY), LTD.

PHONE. HILLSIDE 1044-9.

COTTEE AND EDWARDS (1939), LTD., Castle Boulevard, Nottingham. Phone 46674. Distributors for Nottinghamshire. Full range of spares available. Service and sales.

HILLS DIESELS, LTD. ONE ONLY SEDDON 7 TON.

14-FT, 6-IN. WHEELBASE, 20-FT, FLAT, 9.00 X 20's. FAVOURABLE DELIVERY DATES MOST MODELS.

HILLS DIESELS. LTD.

MAIN SEDDON DISTRIBUTORS FOR THE NORTH WEST AND NORTH WALES.

PORT STREET, MANCHESTER, 1. Central 1341. Grams, Hillscars, Manchester,

May 26, 1961-THE COMMERCIAL MOTOR 63

New Goods Vehicles (contd.)

NEW SEDDON, immediate delivery owing to cancella-tion of order, unregistered 7-ion Seddon, Leyland engine, 20-ft. flat, overdrive, 6-speed gearbox, all extras

WILKINS AND TOMKINSON, Mersey View Rd., Widnes. Phone, Hale 2355 or 2302. 910-x1476

TROJAN

NEW TROJAN 20-cwi, and 25-cwi, vans, personnel wagon and rural bus; full range of spares and first-class service from: OTO CO. (MANCHESTER), LTD. Trafford St., Manchester, 3. Phone, Deanssare St. 5 for all informations.

A. SMITH (GARAGES). LTD.. Blackburn Rd., Bolton. Phone, Bolton 8957. Area dealers for TROJAN and Lambretta commercials. Scottish representative, Andrew H. Smith. Phone, Darvel 461. NIEW, for immel'state delivery, 25-cwt. TROJAN van. N'EW, for immel'state delivery, 25-cwt. TROJAN van. N'EW, for immel'state delivery, 25-cwt. TROJAN van. Parkins Garages. Ltd., Leytonstone 3366. 910-219

PARK MOTORS (KINOSTON), LTD., new TROJAN 25-cwt. vans. tricks. coaches, 14-seater luxury conch, immediate delivery, snares, repairs. Surrey distributors, 187-193 London Rd. Kingston 7610.

VOLKSWAGEN

EUROPEAN CARS, LTD., distributors for Londo
Western districts: Early delivery van. pick-up, Micro
bus, Kembl and ambulance. 129-131 Brompton Rd.
Sw.7. Fremanie 7722.

S.W.7. Fremantle 7722.

FOR your VOLKSWAGEN—see the VW Centre at Ripley, distributors for all Volkswagen echicles. The first in the UK to specialize exclusively and service of Volkswagens. A full range of spare paris always available. Colborne Garge. Ltd. "The Volkswagen Centre," Ripley, Surrey. Phone, Ripley 2361.

BERKS. Oxon. For the first time, early deliveries of vans pick-ups. Full service, spares facilities. Royal Berks Motor Co., Thorn St., Reading 51326. 2zz-621

UNCLASSIFIED

RICHARDSONS.

NEW ATKINSON 8-wheeler, Gardner 6LX. NEW A.E.C 8-wheeler, 9.6 engine.

NEW GUY 8-wheeler, Gardner 6LX.

NEW GUY Warrior, light 8-wheeler, A.E.C. engine.

T. RICHARDSON AND SONS, LTD., 100 Dudley Rd. East, Oldbury, Birmingham, 6. Phone, Broad-well 1840.

NEW VEHICLES EX STOCK

TWO A.E.C. Mustang chaesis, 5-wheelers, 19-ft, wheel base, air hydraulic brakes, synchromesh gearbox, 19-ft steer, 10-00 x 20 14-ply tyres, heater, demister, flashin indicators, latest style cab.

ONE SEIDDON Mr. 15/10/TA, Leyland 375 engine axie, power steerins, 19-00 x 20 14-ply tyres, heater demister, flashing indicators.

IMMEDIATE DELIVERY.

ROSS GARAGES (SALES), LTD.

PENAPTH ROAD, CARDIFF, Phone, Cardiff 24671.

DODGE distributors and Austin commercial dealers.

1956 Thames 5-ton 4D long-wheelbase drop-side truck, £350, Thames 2-ton van, in excellent condition, £525.

1958 AUSTIN 152-ft. Omnivan, good condition, £300.

1950
B.M.C. 5-ton platform truck, good condition
1957 throughout, £550.
COMBS COMMERCIALS (GUILDFORD), LTD.,
portsmouth Rd., Guildford, Surrey, Phone, Guildford,
2907.

#### **PASSENGER** VEHICLES FOR SALE AND WANTED

# USED PASSENGER VEHICLES

#### A.E.C.

1952 A.E.C. 41-scater Burlingham Seaguil body reclaimed by H.P. company who have spent considerable money on brake and chassis overhaul, newly painted excellent condition throughout, certificate of fitness 1962, on offers, £1.050. Landowne. Phone. Leytonatone 2384

#### ALBION

1950 ALBION 56-seater high-bridge decker, certifi-tate or fitness three years, price £475. TIGER COACHES, Dewahill Garage, Salsburgh, Phone, Salsburgh 242.

#### BEDFORD

1950 BEDFORD 29-seater, certificate of fitness, licensed to the end of the year, ready for work, £250 o.n.o. Omnia Fransporters, Ltd., 86 High St., Bromley Phone, Ravensbourne 3000.

BEDFORD, first registered June, 1952, just recertified to 1965, 33 seats plus courier's, roof quarter lishis, Formica side casings, radio, heater, maroon and cream exterior. £950 o.n.o. Baynham's Coachea, Ross-on-Wige 2993

# Used Passenger Vehicles (contd.)

1950-1 BEDFORD petrol Vega coach. 33-seater Duple body, well tyred. 7 ft. 6 in. wide, heater, maroon and cream, certificate of fitness 30.12.64.

1954 BEDFORD Super Vega, 36-seater Duple body red interior, maroon and cream. 7 ft. 6 in wide, heater, certificate of fitness 30.5.64, £1.450. VINCENT GREENHOUS (HEREFORD), LTD., Lyde Motor Works, Hereford, Phone 2347. 910-79

1952 BEFFORD Duple. 33 seats and courier, glass
1952 roof quarters, radio and heater, £975.
WESLEY'S BLUEBELL GARAGE. Stoke Goldington
2.26.
Newport Pagnell, Bucks. Stoke Goldington
2.26.
910-424

1951 BEDFORD Duple coach, Formica side panels, wheel discs, good tyres, just recertified four years, £900. T. Farmery, 192 Barnsley Rd., South Elmsall, Yorks. Phone 204.

FOR SALE, three BEDFORD Dupte coaches as follows:

1958 41-scater BEDFORD luxury coach with heater 1954 BEDFORD 38-scater coach, £1,500.
1953 BEDFORD 33-scater coach, £700.
LL in good condition and grange maintained,
LL particulars Waterman Brothers, Spaxton, 254, 911-6071 particulars Waterman Brothers, Spaxton, serset, Phone, Spaxton 254, 911-6071

# Used Passenger Vehicles (contd.)

# V. COLEMAN.

166 MAIN ROAD. SUNDRIDGE, KENT. Brasted 291.

1959, June, BEDFORD 41-grater Super Vega, mile-certificate of fitness 1966, £2.850. 1955 BEDFORD 38-seater Super Vega, one owner. Laxed end of year, certificate of fitness 1965.

1953 BEDFORD 36-scater Super Vega, 7.6 2-speed axle, one owner, certificate of fitness 1963. 1953 BEDFORD 38-scater Yeates Riviers, excellent condition, certificate of fitness 1963, £1,450.
1948 BEDFORD 29-scater Vista, certificate of fitness 1962, £250.

1952-53 BEDFORD Vega 33-deater full-luxury coaches with courser seats, fitted diesel engine, privately owned the first seats and tyres as new, excellent condition throughout, choice of two. 8-ft. and 7-ft. 6-fn. models, bargain. 8803 and 5900. Lansdowne. Phone. Ley 4353. EMPRESS GARAGES AND COACHES. Disposing of

the following:—

1955 BEDFORD Duple 36-seater, certificate of fitness
1964, one operator from new, £1,550. 282 King
St., Hammersmith, W.6. Riv 7737

# Used Passenger Vehicles (contd.)

# LOOKING FOR A GOOD COACH?

THEN READ THIS ADVERTISEMENT.

WE are in urgent need of space to promote rebuilding and expansion programme and are pared to seit all our existing stocks of quality coaches at absolute rock-bottom prices to clear the a

pared to self all our existing stocks of quality used coaches at absolute rock-bottom prices to clear the space required.

The property of the country and you are at liberty to inspect and test any coach either at our kingston bepot or by arrangement at your premises.

\*\*ALL vehicles must be sold and we guarantee your attained to the country of the following.\*\*

\*\*ALL vehicles must be sold and we guarantee your attained to the country of the following.\*\*

\*\*ALL vehicles must be sold and we guarantee your attained to the country of the following.\*\*

\*\*ALL vehicles must be sold and we guarantee your attained to the country of the following.\*\*

\*\*ALL vehicles must be sold and we guarantee your colours and excellent type equipment all round, mileages any between 28,000 and 50,000. a choice of three to clear at one of the country of the co

AMBERTS OF KINGSTON, LTD, 140a London Rd., Kingston-upon-Thames, Surrey, Phone, Kingston 7700 (20 lines) or Molesey 6949 after hours. 910-367

A. SPRINGALL, LTD.
7-FT. 6-IN. 1959 BEDFORD Duple with 300 diesel engine, excellent condition, finished red and ivory, choice of two from £2.850, H.P. arranged, A. Springall, Ltd., Plumstead Common, S.E.18. Woolwich 5313.

# SILVER LINE MOTORS.

VAUXHALL AND BEDFORD MAIN DEALERS.

1957 BEDFORD Duple Super Vega 41-seater, petrol, choice of three, certificate of fitness 1964.

1956 BEDFORD Duple Super Vega 41-seater, petrol, petro 1956 recertified.
1958 BEDFORD Duple Vega, 33-seater, certificate of 1952 fitness, 1962.
1952 fitness, 1962.
1952 fitness, 1962.
1952 fitness, 1963.
1952 bedy recertified. certificate of fitness 1963.
1952 bedy recertified.

SILVER LINE MOTORS.

MOORLANDS, WELWYN GARDEN CITY, HERTS.

Phone, Welwyn Garden 25494.

15-SEATER BEDFORD Duple luxury coach, November, 1959, heater and radio, £1,575. Yeomans. Phone, Canon Pyon 207, Hereford. 911-x4388

1956 BEDFORD 21-seater coach, seven new tyres Spurling body, certificate of fitness to 1966 2675. Phone, Footscray 2626.

#### **Bedford Wanted**

1950 Vista wanted. Full particulars to Box CM0913.

# COMMER

1955 COMMER TS3 Plaxton 37-seater. 2-speed J. Douthwaite and Sons, Milmthorpe. Phone 2291.

COMMER Avenger coach, 1950, Albion engine, certifi-cate of fitness two years, CENTRAL GARAGE, Barnsley Rd., South Elmsall, near Pontefract. Phone, South Elmsall 276-7-8, 910-468

SPRINGALL, LTD.

1051-52 COMMER 33-seater with Plaxton and Strechan bodies, good certificates, from £350. H.P. arranged. A. Springall, Ltd., Plumstead Common, S.E.18. Woolwich 5313.

# **DENNIS**

1953 DENNIS Falcon 34-seat luxury coach, bodywork of latest design, in very nice condition, repainted, a coach well worth seeing. Apply: Haulso, Ltd., West St., Havant, Hants. Phone, Havant 673. 910-25

#### FORD THAMES

A SPRINGALL, LTD.
7-FT, 6-IN, 1960 41-seater Thames Duple, superb condinion, red and ivory, choice of six from 63,100, H.P.
arranged, A. Springali, Ltd., Plumstead Common, S.E. 18
Woolwich 5313.

OFFERS required for almost new THAMES Duple 41-seater, Michelin tyres, Eaton 2-speed axle. Box CM0710, care of "The Commercial Motor." 910-222

1960 THAMES Trader luxury coach, 41 Sic 1382. Stepncy Minibus, Ltd., 364 Commercial b. 1. A48

# Used Passenger Vehicles (contd.)

1960 Themes 41-seat Burlingham luxury coach, milease vehicle in excellent condition throughout, red interior uphoistery, and finished ivory to exterior, a specimen whicle to clear at \$3,050 only.

L AMBERTS OF KINGSTON, LTD., 140a London Rd., Kingston-upon-Thames, Surrey. Phone, Kingston 7700 (20 lines) or Molesey 6949 after bours. 910-368

#### LEYLAND

EYLAND PD2 53-seater, Brush fow-bridge bodies, 8-ft. wide chassis, certificate of fitness. Terms, exchanges. NORTHS, Pontefract Rd., Stourion, Leeds, 10. Phone. Rothwell 3157. 910-490

#### **MORRIS**

1951 MORRIS (diesel) 31-scater saloon coach. order, very clean, certificate expired, £15 ALF, MOSELEY, LTD., Knightthorpe Rd., 1 borough, Leica, Phone 4777.

#### SEDDON

NEWPORT MOTOR SERVICE, East Usk Rd., Newport, Mon. Phone 59441.
SEDDON distributors for Monmouthshire.

#### TROJAN

HAMBLINS OF LEICESTER.
THE LIGHT COACH SPECIALISTS. DISTRIBUTORS OF THE FAMOUS TROJAN

14-SEATER COACH, £1,475 EX WORKS

13-SEATER RURAL BUS, £1.175 EX WORKS. BOTH POWERED BY PERKINS P3 ENGINE GIVING UP TO 40-45 M.P.G.

H.P. TERMS AND PART-EXCHANGES. DETAILS AND DEMONSTRATIONS.

HAMBLINS OF LEICESTER.

498 MELTON ROAD, LEICESTER.

UNCLASSIFIED E. J. BAKER AND CO. (DORKING), LTD.,

COACH SHOWROOMS AND SERVICE STATION, FARNHAM TRADING ESTATE.

FARNHAM, SURREY, nham 4626-7 and 3227, 8 a. AFTER 6 P.M., FARNHAM 4481.

#### WE CAN OFFER DELIVERY OF THE FOLLOWING NEW VEHICLES. PAINTED TO INSTRUCTIONS.

NEW BEDFORD SB1 diesel, fitted 2-speed axie, Plaxton C-type body, heaters, Formica sides, glass roof quarters, red interior, for immediate delivery, list

root quarters, red interior, for immediate delivery, list Drice.

New BEDFORD SBI diesel, 5-speed gearbox, Duple the property of the property

1757 exterior, certulicate virus and reference from £495, 1958 BEDFORD Vegas, 37-41-scaters, red interior, 1958 BEDFORD Vegas, 41-scater Duple body, red interior, red-maroon exteriors, heaters, choice of films, 1957 BEDFORD Vegas, 41-scater Duple body, red interior, red-maroon exteriors, heaters, choice

1957 interior, recommendation of three, \$2,650, BEDFORD Burlingham 37-scater, green interior, gold-maroon exterior, certificate of firness 1964, £2,500.

1956 BEDFORD Burlingham 41-seater, red interior, grey-blue exterior, certificate of fitness 1966,

1955 COMMER TS3, fitted factory service reconditioned engine, good tyres, autumn interior, cream-red exterior, certificate of fitness September, 1964,

1954 BEDFORD Plaxton 38-seater, red interior, clean, certificate of fitness 1994. E. 1950. BEDFORD Vega 33-seater, red interior, vely 1952 BEDFORD Vega 33-seater, red interior, red of fitness 1962, £1,100. BEDFORD Plaxton 33-seater, red interior, cate of fitness 1962, £1,100. BEDFORD Plaxton 33-seater, autumn interior, certificate of fitness 1962, blue-cream exterior, £975.

post certificate of fitness 1962. blue-cream exterior.

1952 BEDFORD Vega 36-seater, red interior, redcream exterior fitted heaters, £1,350 utting

1950 DAIMLER CVD 6SD Gurney Nutring

35-seater, liter yearts, red interior, redcream exterior certificate of fitness December, 1962, £750.

1950 Cate of fitness December, 1962, £750.

1944 MAUDSLAY Burlingham 33-seater, good

unner, £175.

1948 BEDFORD Oblicks from £125-seater, choice of

BEDFORD Oblicks from £125-seater, good

unner, £175.

1948 BEDFORD Oblicks from £125-seater Harden

fitness 1961, £175.

1949 The post of the post of the property of the post o

# Used Passenger Vehicles (contd.)

F.C.S., LTD. F.C.S., LID. OPENING OF LONDON DEPOT.

1 STRAWBERRY VALE, TWICKENHAM, MIDDLESEX. Phone. Popesgrove 0773

WHERE MARKED "L" SPECIAL VEHICLES FROM STOCK AVAILABLE FOR IMMEDIATE INSPECTION AT LONDON AND DUNCHURCH DEPOTS.

1952 LEVLAND BEARLE, first registered June, 1952, with Beadle ali-metal 35-seater Continental full-front, full-huxury bodies, special high-backed luxury seating, etc., in immaculate mechanical and body condition, certificate of fitness 1962, choice of six, price 5950, L. 1952 A. E.C. and Leyland Beadles, first registered full-huxury continents of the seater full-huxury continents of the seater full-huxury continents interior racking, strip lighting, fitted A. E.C. 7,7 dissel engine, certificate of fitness 1962-61 (just being re-certified), choice of six, price 5950. L.

1940 47 BRISTOLS with Eastern Coachwork 351943 seater thin-wall all-metal service saloon bodies,
flitted low-mileage late-series 5,LW Gardner engines, in
immaculate mechanical and body condition, certificate of
fitness 1962-61, choice of eight, price £400-£459. L.
1949 BEDFORD 30-seater, Mulliner service saloon,
mechanical and body condition, certificate of fitness 1963,
price £400.

mechanical and body condition, certificate of fitness 1963.

1949 DENNIS 32-seater Strachan-bodied service 1940 DENNIS 32-seater Strachan-bodied service shalon, fitted late-series low-mileage Dennis Mark III 6-cylinder diesel units, 5-speed boxes, in first-class mechanical and body condition, certificate of fitness 1963-61, choice of 12, price 4378-8350.

1963-61, choice of 12, price 4378-8350. Eastern Coachand coach bodies, fitted low-mileage late-series A.E.C., 77, diesel units, certificate of fitness 1962-61, choice of six, price £350-£300. L.

SUPER DOUBLE-DECKERS.

1949-50 A.E.C. Mark III 56-seater high-bridge double-deckers, fitted Park Royal and Metcam thin-will all-metal bodies, fitted very low-mileage late-series (under 15,000 milea), 9.6 A.E.C. diesel units, crash boxes, re-moquetted last year, in immaculate mechanical and body condition, certificate of fitness 1965-64, choice of 20, price £850.

1948 A.E.C. low-bridge and high-bridge 53-56-seater beather upholstery. https://dx.diseather.upholstery. https://dx.diseather.upholstery. https://dx.diseather.upholstery. https://dx.diseather.upholstery.https://dx.diseathe

price £500-£400.

1948 LEYLAND PDI 52-54-seater low-bridge double-deckers with Massey ali-metal and teak bodies, fitted late series low-mileage Leyland PDI 7.4 6-sylinder cold-start diesel units, in good mechanical and body conduon, complete and ready for immediate service, choic? of six, price £450.

of six, price £40. TOLS, 56-seater high-bridge Metcam
1948-66 and Fark Royal bodies, fitted Bristol 9.8 and
AEC, 7.7 teneel units, crifficate of fitness 1962-61, choice
of six, price £450-618, Crifficate of hitess 1962-61, choice
1948-62, AEC, Mark III 53-seater low-bridge doublemechanical and body condition, lust re-moquetted, crifficate of fitness 1962, choice of six, price £750-£800.

SINGLE-DECKERS.

1952-50-48 A.E.C. Mark Ills with 32-33-37-seater all-metal full-front and half-cab coach bodies by Harrington. Burlingham. Duple and Plaxton, fitted lateseries low-mileage 9.6 A.E.C. diesel engines, Ministry of Transport certificates of fitness 1964-63-62, these vehicles mechanical and body condition.

1952 TILLING-STEVENS full-fronted 35-seater only in mechanical and body condition.

1952 TILLING-STEVENS full-fronted 35-seater only in mechanical and body condition.

1953 TILLING-STEVENS full-fronted 35-seater only in mechanical and body condition.

1954 TILLING-STEVENS full-fronted 35-seater only in mechanical and body condition.

1954 TILLING-STEVENS full-fronted 35-seater for in super mechanical apper-luxury coach (seasonal use only), front-entrance sliding door, large Continental rear luggage boot, ferry back, twin sunshine roofs, recently fitted 6LW Gardner engine (total mileage under 15,000), in super mechanical and body condition. certificate of further 4-5-year ticket can be obtained immediately for intending purchaser, price £850.

1948 A.E.C. 35-38-seater service saloons, Willowbrook and 1955 Alexander all-metal bodies. fitted A.E.C. 7.7 diesel engines. certificates of fitness 1963-6-61, choice of 10 price £452-£475. The fitness 1963-6-64, choice of 10 price £450-£410.

1949 Mark III A.E.C. 34-seater service saloons with

193. Aug. 195. A

GENEROUS PART-EXCHANGE ALLOWANCE FREE SPARES,

# OPEN SEVEN DAYS A WEEK.

SPECIAL H.P. FACILITIES. esc are only a few of well over 200 passenger vehicles most well-known makes and seating capacities, which available for immediate inspection and test. Write for stock lists,

# F.C.S., L<sup>TD.</sup> F.C.S., L<sup>TD</sup> F.C.S., LID. F.C.S. WORKS.

#### LONDON ROAD, DUNCHURCH.

NEAR RUGBY. Phone, Dunchurch 262 and 265.

DEPOT AT BEGINNING OF MI BIRMINGHAM SPUR. 910-103

# NEW 1961 FORD THAMES DIESEL CCOACHES.

DLAXTON Embassy 41-seater, fitted Perspex quarters.
Formica side panels, heaters, radio and public address, interior red moquette, exterior red and cream.
PLAXTON Embassy 41-seater, fitted Perspex quarters.
2-tone Formica side panels, heater, radio, etc., interior red patterned moquette, exterior cream.
PLAXTON Embassy 41-seater, fitted heaters, radio, etc., interior red patterned moquette, exterior cream.
PLAXTON Embassy 41-seater, fitted heaters, radio, etc., interior red and fawn moquette, finished in cream primer.

DUPLE Yeoman 41-seater, fitted Perspex quarters. Formica side panels in walnut, heaters, radio and public address, interior red moquette, exterior cream and

red. UPLE. Yeoman 41-seater, fitted wafnut Formica side panels, haster, radio and public address, interior red DIPLE. Yeoman 41-seater, Perspex quarters, walout Formica side panels, heaters, radio and microphone, interior grey and red patterned moquette, exterior

Duple Veoman 41-seater coaches, with extras and UPLE Veoman 41-seater coaches, with extras and 1956 BEFFORD 41-seater full fuxury Plaston body, panels, heaters, interior grey and red mouette, in excelent condition throughout, certificate of fitness 1966. BEFFORD Super Vega 41-seater, full turny 1956 Duple body, fitted with heaters, Furnica side panels, interior red moquette, exterior red and bise, now

heine recertified.

1955 Duple body, fitted with lift-up roof light, heater and many other extras, in good clean condition throughout, certificate of fitness 1966.

1955 Ventura body, fitted with heater, lift-up roof vents, in good clean condition throughout, certificate of these 1966.

ntiness 1964.

1952 | A.E.C., 9.6 engine, full-front 39-seater full-ing good clean condition throughout, one owner since new, certificate of fitness 1962.

1952 | BedFORD Super Vega 37-seater full-inxury mouetter, good clean condition throughout, errificate of mouetter, good clean condition throughout, errificate of mouetter, good clean condition throughout, errificate of

moquette, good clean condition throughout, certificate of fitness 1962.

1951 BEDFORD Vega, 7 ft. 6 in, wide, 33-senter guide panels, good clean condition throughout, certificate of thisses 1965; choice of two li-lauxy Harrington dorsal-finished in cream and red, in good, clean condition throughout, certificate of fitness 1961.

1950 BEDFORD Vista 29-seater full-luxury Duple, and red, certificate of fitness 1961.

EVERAL coaches, suitable for workmen and mobile with the condition of the conditi

HIRE-PURCHASE.

YOUR FORD DEALERS. PHONE, SYDENHAM 2224-5-6.

310-326 SYDENHAM ROAD,

LONDON, S.E.26. AFTER HOURS, BIGGIN HILL 2330. 910-294

# SOUTHERN LIGHT COACH CENTRE

(JOHNS CROSS GARAGE, LTD.), ROBERTSBRIDGE 222-223, SUSSEX.

ROBERTSBRIDGE 222-223, SUSSLX.

THE latest styling in coaches, the new Thames Burlingham Seagul 44-seater lazury coach, also Thames Duplement of the Company of the Coaches, desired to your requirements; demonstrations available anywhere. New TROJAN 14-saster luzury coaches, diesel engine. New TROJAN 17-and bus, very low mileage, certificate of TROJAN 17-and bus, very low mileage, certificate of fitness 1967, 4973.

1960 Disc and white, 4595, ditted heater, finished in bus and white, 4595, ditted heater, radio and bus and white, 4595, discater, finished in red public address, can only be described as new, certificate of fitness 1966, £2,550, discater, flushed first-class throughout, certificate of fitness 1966, £2,590, discater, flushed first-class throughout, certificate of fitness 1966, £2,590, discater, flushed first-class throughout, certificate of fitness 1966, £2,590, discater, flushed first-class discounting throughout certificate of fitness 1966, £2,590, discater, flushed first-class discounting throughout, certificate of fitness 1966, £2,590, discater, flushed fits unmarked inside and out, £2,550, discater, flushed fits proposed through the fits of the fit

1955 BEDFORD Plaxton 36-senter, finished in 2-tone green, fitted radio and heater, certificate of fit-

BEDFORD Plaxton 36-seater, finished in 2-tone aren, fitted adio and heater, certificate of fit1954 A.E.C., underfloor engine, 41-seater, fitted
1954 A.E.C., underfloor engine, 41-seater, fitted
1954 S.E.C. Seater reconditioned last year, good
1954 SENTINEL dissel Burlingham 41-seater luxury
1954 Coach, underfloor engine, centre door, radio,
1954 SENTINEL dissel Burlingham 41-seater luxury
1950 A.E.C. Is-seater full luxury coach, in first-class
1950 A.E.C. Is-seater full luxury coach, in first-class
1950 A.E.C. Is-seater full luxury coach, in first-class
1951 S.E.DFORD Comet 33-seater, this whicle is in
1951 S.E.DFORD Comet 33-seater, this whicle is in
1951 S.E.DFORD Duple 33-seater, conclient con1951 BEDFORD Plaxton 33-seater, conclient con1952 A.B.E.C. S.E.C. Seater of the seater of

1959 TROJAN rural bus, fitted heater, 18,000 miles only, certificate of fitness 1966, 2900.

WANTED, 1993 BEDFORD Plaxton 35-seater in mint conduction. Condition.

RY us for our allowances against new and second-hand
910-260

# Used Passenger Vehicles (contd.)

# COMBERHILL MOTORS, LTD.,

INGS ROAD, WAREFIELD.

INGS ROAD, WAKEFIELD.

New 1961 BEDFORD SBI diesel Plaxton Embassy, three available, certified 1968.

Temporary of the property of the propert

HIRE-PURCHASE FACILITIES, EXCHANGES ne, Wakefield 6771 (10 lines).

# TRANSPORT (FASSENGER EQUIPMENT), LTD.

1948 A.E.C. 35-scater service saloons, fitted 7.7 diesel engines, excellent mechanical order and 1948 DENNIS Lancet, 32-34-scater service saloons, the first-like service saloons, first-like service service saloons, first-like service s

1949 excellent condition, fitted 5LW Gardner engine certificate of fitness November, 1964.

LEYLAND and Guy double-decker buses, choice of 50. certificates of fitness from 1961 to 1963, prices from

OAK HOUSE.

BRUNSWICK STREET, MACCLESFIELD. Phone 4433.

COACHES AND COMPONENTS. LTD.,

469-475 HOLLOWAY ROAD, LONDON, N.7. Archway 2647 (five lines).

NEW 1961 BEDFORD diesel 41-seater Super Vega.
NEW 1961 BEDFORD diesel 41-seater Super Vega, fitted
New 1961 BEDFORD diesel 41-seater Super Vega, fitted
with 5-apeed box, red moquette, in primer, immediate

11 with 5-speed box, red moquette, in primer, immediate delivery.

1960
BEDFORD diesel 41-seater Super Vega, exterior grey-pink, choice of three.

1959
BEDFORD petrol 41-seater, exterior blue-grey, certificate of fitness 1966.

1959
BEDFORD diesel 41-seater, 7-ft, 6-in. Duple spery vega, moquette red, exterior cream-red, certificate of fitness 1966.

1959
BEDFORD petrol 41-seater Super Vega, exterior grey-blue.

1958
BEDFORD diesel 41-seater Super Vega, exterior ivory.

1956
BEDFORD petrol 41-seater, exterior green, certificate of fitness 1966, choice of two.

1955
COMMER TH3 36-seater Duple, full front, exterior red-maroon, certificate of fitness May.

1965.

1965. Settler rechanged. Certificate of fitness 1964.

1955 exterior blue-cream, certificate of fitness 1964.

1955 exterior blue-cream, certificate of fitness 1965.

1955 exterior ivory-green, certificate of fitness 1965.

1955 exterior maroon-grey, choice of two.

1954 exterior maroon-grey, choice of two.

1954 exterior fitness March, 1964.

1954 exterior cream-red, certificate of fitness 1965.

1954 exterior deservations of fitness 1964.

1953 exterior deservations of fitness 1964.

1953 exterior cream-red, certificate of fitness 1964.

1953 exterior cream-red, certificate of fitness 1964.

1952 BEDFORD petrol 37-scater Gurney Nutting.

1952 BEDFORD petrol 33-seater, exterior buff, certificate of fitness December, 1962, 1951 MAUDSLAY A.E.C. oil engine, 33-seater, 1961

1951 BEDFORD petrol 35-scater, exterior red, certifi1951 care of fitness August, 1961.
1951 BEDFORD petrol 33-scater, exterior green-grey,
certificate of fitness June 1961.
1950 COMMER 33-scater, exterior blue-maroon, certificate to May, 1963.
1949 AUSTIN 31-scater, exterior brown.

1948 DENNIS 33-scater. Churchill body. exterior 1947 cream-blue, certificate of finness 1963.
1947 cate of fitness 1962.
EXPORT inquiries invited. 910-177

May 26, 1961—THE COMMERCIAL MOTOR 65 (Supplement)

Used Passenger Vehicles (contd.)

S.M.T.

177-205 FINNIESTON STREET, GLASGOW, C.J. PHONE, DOUGLAS 2940. PHONE, DOUGLAS 2940

MAY SALE NOW ON.

IF YOU HAVE NOT YET RECEIVED OUR VERY
SPECIAL SALE PRICE LIST, SEND FOR YOUR COPY

1960 BEDFORD Duple SBI 41-seaters, extras include heaters, top sliding windows, plastic headrest covers, wheel disse front and rear, as new condition; choice of two 1959 BEDFORD Duple SBI 41-seaters, 2-speed rear axles, heaters, top sliding windows, wheel disca to rear wheels; choice of immaculate machines.

1959 BEDFORD Plaston SB 41-scaters, Plaston C-typbody, syndromic chassis lubrication, radio-public address heaters, roof quarter lights, top sliding windows, out standing condition.

istanding condition.

Standing condition.

1958 BEDFORD Duple 41-seater coaches, exterior ivory and red, seating in red-patterned moquette, many extras. choice of two top-quality machines. 1955 BEDFORD Plaxton 36-seaters, certificate of fitness 1965, exterior ivory with blue-grey metallichrome, exell-known Continental touring fleet, many extras 1954 BEDFORD Duple 36-seater, R6 engine, certificate of fitness, 1964, exterior blue and cream with blue moquette seating, Formica side casings, heater, a fresh coach, 1951 BEDFORD Duple 33-seater, Formica side casings and heater, maroon with ivory waist, seating in red moquette, bargain.

1951 LEYLAND Royal Tiger-Windover 39-seater coach, many extras and very reasonably priced.
 1951 A.E.C. Yeates 41-seater, centre entrance full luxury coach, bargain.

1952 LEYLAND PSI Plaxton 37-seater, certificate of fitness 1963, exterior black, very clean machine.
 1950 LEYLAND Harrington 37-seater, certificate of fitness 1963, exterior 2-tone blue, blue moquete.

1955 COMMER Duple 41-seater diesel, certificate of fitness May, 1965, 2-speed rear axie, exterior red and cream, radio-public address, heaters, plastic headrest covers, mechanically very sound indeed and well tyred.

1954 COMMER Plaxton 39-seater, certificate of finess 1963, reconditioned engine very recently fitted. 2-speed rear axle, glass roof quarters. Formica side panels, excellent value.

AND MANY OTHERS INCLUDING EXCELLENT SELECTION OF HALF-CAB 3J-SEATERS CROSSLEY. AND CHOICE OF THREE FODEN-PLANTON 3J-SEATERS WITH 6LW ENGINES AT VERY REASONABLE PRICES.

DEMONSTRATIONS

WITHOUT OBLIGATION
ANYWHERE.

FOR A BETTER DEAL CONSULT THE COACH EXPERTS.

PART-EXCHANGES WELCOMED.

HIRE-PURCHASE FACILITIES FROM 10% DEPOSIT OFFICIAL FITTING AGENT FOR TECALEMIT SYNDROMIC AND A.C.L.

A UTOLUBRICATION. AUTOLUBRICATION.

# THE MILLBURN ORGANIZATION FOR IMMEDIATE DELIVERY.

DELIVERY.

1960
BEDFORD Super Vega 41-seater Duple de luxe, 2-tone grey.
1959
BEDFORD Super Vega 41-seaters, exterior cream; chorice of three.
1959
BEDFORD Yeates 41-seater luxury saloon.
1958
COMMER TS3, Duple 41-seater Duple, radio demister and etc.
1958
BEDFORD, Leyland diesel, 40-seater Duple maryope body, high-back seating.
1958
BEDFORD Fluxion 41-seater, de luxe.
1955
Gardner SLW underfloor unit, with exercision.

ATKINSON 39-seater Burlingham SeaguilGardner SLW underfloor unit, with overdrive,
certificate of fitness, 1965,
1955 BEDFORD Duple 36-seater, R6 diesel unit,
certificate of fitness, 1965,
1951 BEDFORD Duple 33-seater coach.
1951 LEYLAND PS2, Burlingham full-front 33seater,

946-8 LEYLAND PDI 56-scater high-bridge double-deck buses; choice of 12.
Number of LEYLAND PDI and TD5 high- and low-bridge 56- and 53-seaters, bodies by Alexander and A Number of A.E.C. 7.7 buses, Burlingham 35-seaters, also Leyland TS7 and PS1 31- to 35-seaters.

FOR RELIABLE VEHICLES, CONTACT

MILLBURN MOTORS, LTD.,

WHOSE REPUTATION IS YOUR GUARANTEE. YOUR INQUIRIES AND INSPECTION INVITED. MILLBURN MOTORS (PRESTON), LTD.,

WALMER BRIDGE, LONGTON, PRESTON, LANCS.

Phone, Longton, Lance 3255-6.

A49

#### Used Passenger Vehicles (contd.)

DON EVERALL (COMMERCIAL VEHICLES), LTD.

M CLEVELAND ROAD, WOLVERHAMPTON.

PASSENGER TRANSPORT SPECIALISTS.

NEW coaches from stock.

Two BEDFORD SBI Duple 41-seater coaches, monquette, 5-speed gearboxes, immediate delivery.

Two BEDFORD SBI Burlingham 41-seater coaches, in 2-speed axles, finished to your instructions, the

Two BEDFORD SBI Burlingham 43-seater co. 5-speed gearboxes, finished to your instructions, weeks' delivery.

O'NE COMMER TS3 41-senter Duple coach, 5-9 gearbox, air brakes, glass roof quarters. Formica panels, etc. black and green moquette, three we

1960 FORD Trader diesel 41-seater Burlingham
1950 coach, £3,400.
1959 Michelin X tyres, arr brakes, heaters, painted
1959 BEDFORD petrol 41-seater Duple coach, blue
1959 BEDFORD petrol 41-seater Duple coach, blue
1950 BEDFORD petrol 41-seater (himmeculate condition, sterior, immeculate condition)

and cream exterior, immaculate condition, 1956 BEDFORD petrol 41-seater Burlingham coach, heaters, etc., certified 1966, £2.100.

1956 59-58. COMMER Avenger 41-seater Duple beadle coaches, £x our own fleet, choice of 10, 1954 GUY Arab lightweight, 6HLW Gardner undernoadle certified 1964, £2.200.

1953 BEDFORD petrol 35-seater Burlingham coach body, engine and body have been overhauled, certified 1964, £2.200.

1953 BEDFORD petrol 35-seater Burlingham coaches, certified 1964, £1,30°; choice of two coaches, certified 1963, £1,30°; choice of two coaches, certified 1963, £1,30°; choice of two 1952 A.E.C. Mk. IV 41-seater Yeates coach, certificate CROSSLEY 39-seater Petrol 50, £1,50°; choice of two 1952 CROSSLEY 39-seater Yeates coach, certificate CROSSLEY 39-seater Petrol 50, £1,50°; choice of two 1952 CROSSLEY 39-seater Petrol 50, £1,50°; choice of two 1952 CROSSLEY 39-seater Wilkes and Mead 1954 BEDFORD petrol 25-seater Wilkes and Mead 1954 BEDFORD petrol 25-seater Duple Vista, certificate of fitness 1965, £475.

50

DIESEL 33-SEATER HALF-CAB AND 29-SEATER PETROL COACHES AT £150-£500. OR AVAILABLE

FOR HIRE

FOR SHORT OR LONG PERIODS. PHONE, WOLVERHAMPTON 23212. NIGHTS AND WEEK-ENDS, 3234-7 AND 22293. DON EVERALL (COMMERCIAL VEHICLES).

LTD.

FRANK COWLEY.

BUSES AND COACHES

ACTUALLY IN STOCK AND READY FOR IMMEDIATE SERVICE.

1954 Tiger Cub full luxury coach, finished duo blue, in superb condition throughout, with full de luxe seating, good tyres and certified May, 1964, 1952 A.E.C. Mark IV luxury coach, finished red and cream, this is a genuine 1952 machine with underfloor engine, 39 seats, certified June, 1962.

1952 SENTINEL underfloor dieterl-engined full lusury
coach, in immaculate condition throughout with
force-feed air conditioning. Perspec quarter panels and
many extras, this coach is ideal for export it being 33 ft.
long and left-hand drive, booster gears, good tyres, etc.,

1949 LEYLAND OPS1 35-scater service buses, excep-tionally strong, clean vehicles, certified 1962-03 and ready for immediate work, 6235 each. 1947—48-49 LEYLAND Super PS1 bus and coach dual-purpose machines, all these vehicles are exceptionally clean and have been religiously maintained all fitted with new or guaranteed service batteries, 2375

all fitted with new or guaranteed service batteries, £375.

1949 35-seater GUY service coaches, fitted Gardner St. W. engines, all in very lovely order and condition. £325 each.

1948 DAIMLE TOP6 35-seater service coaches 1948 DAIMLE TOP6 35-seater service coaches certified 1962-63. £320 each.

1951 DAIMLE TOP6 35-seater service coaches certified 1962-63. £320 each.

1951 DAIMLE TOP6 35-seater service coaches erritied 1962-63. £320 each.

1951 DAIMLE TOP6 35-seater service coaches erritied 1962-63. £340 each.

1951 DAIMLE TOP6 35-seater service coaches erritied 1962-63. £340 each.

1051 DAIMLE TOP6 35-seater service coaches erritied 1962-63. £340 each.

1052 DAIMLE TOP6 35-seater service coaches each.

1052 DAIMLE TOP6 35-seater service coaches erritied 1962-63 and are fally guaranteed. all certified 1962-63 and ready for immediate service. £395-£395 each.

1052 DAIMLE TOP6 35-seater service coaches each.

1053 DAIMLE TOP6 35-seater service coaches erritied 1962-63 and ready for immediate service. £395-£395 each.

1054 DAIMLE TOP6 35-seater service coaches erritied 1962-63 and ready for immediate service. £395-£395 each.

1055 DAIMLE TOP6 35-seater service coaches erritied 1962-63 and ready for immediate service. £395-£395 each.

1056 DAIMLE TOP6 35-seater service coaches erritied 1962-63 and ready for immediate service. £395-£395 each.

1057 DAIMLE TOP6 35-seater service coaches erritied 1962-63 each.

1058 DAIMLE TOP6 35-seater service coaches erritied 1962-63 each.

1058 DAIMLE TOP6 35-seater service coaches erritied 1962-63 each.

1058 DAIMLE TOP6 35-seater service coaches erritied 1962-63 each.

1058 DAIMLE TOP6 35-seater service coaches erritied 1962-63 each.

1058 DAIMLE TOP6 35-seater service coaches erritied 1962-63 each.

1058 DAIMLE TOP6 35-seater service coaches erritied 1962-63 each.

1058 DAIMLE TOP6 35-seater service coaches erritied 1962-63 each.

1058 DAIMLE TOP6 35-seater service coaches erritied 1962-63 each.

1058 DAIMLE TOP6 35-seater service coaches erritied 1962-63 each.

1058 DAIMLE TOP6

ALL the above vehicles carry our three months' guaran-tee and are fitted with good serviceable or new

FRANK COWLEY. 3 BLACKFRIARS ROAD, SALFORD, 3.

Phone, Manchester Blackfriars 7577 and Blackfriars 1048.

Used Passenger Vehicles (contd.)

W. S. YEATES, LTD.,
DERBY ROAD, LOUGHBOROUGH.

THE COMPLETE SERVICE TO COACH OPERATORS.

VISIT Yeates now for complete satisfaction with new and second-hand luxury coaches. Our stock of care-fully prepared and serviced luxury coaches includes the

following:

| 1960 | Hames Yeates Europa 41-seaser, red interior, 1960 | Hames Yeates Europa 41-seaser, red interior, 1960 | Hames Yeates Europa 41-seaser, 2000 | Hames Yeates Sales | Hames Yeates Yeates Sales | Hames Yeates Sales | Hames Yeates Yeates Yeates Sales | Hames Yeates Yeates Yeates Yeates Yeates Yeates Yeates Yeates Yeates | Hames Yeates Yeates

1956. 7-8 BEDFORD SB3 petrol 41-seater Duple Super Cream with red interior or blue and cream with blue interior, all quality tested and guaranteed at prices from £7560.

12.560. BEDFORD SBS LEVLAND Comed 41-scater 1959 Yeales Europa, with every extra, including roof quarter lights, heaters and radio, a superb coach, quality tested and guaranteed.

1955 Beitannias, choice of two, with red interior, red and cream finish, exceptional condition, from £2,700.

1957 COMMER TS3 41-seater coaches, with choice of Plaxton, Yeates Europa and Duple bodies, of and and cream finish, exceptional condition, from £2,700.

1954 Feb DFORD 36-seater Duple Super Vega, cream, and superior of the seater of fitness 1964, very smart condition, £1,560.

smart condition, 61,690, 1953 BEDFORD 36-seater luxury coach with ch upple and Burlingham bodies, certificat

BEDFORD 36-seater luxury coach with choice fitness 1963 from £1,485.

1951 BeDFORD 33-seater luxury coaches, choice af 1951 Duple and Plaxton bodies, with good certificate of fitness, choice af four, from £80-1-seater Harrington good condition, to be recertified before delivery, £1,560.

1950 BEDFORD Duple 29-seater Vista, high-backed seating, choice of two in red and cream with cate of intenss 1964, from £30, 1950 BEDFORD Duple 29-seater Vista, high-backed for the control of the c

PERSONAL FRIENDLY ATTENTION SERVICE, WRITE, PHONE OF CALL,

W. S. YEATES, LTD.,

PHONE, LOUGHBOROUGH 4321 (P.B.X.)

KIRKBY AND SONS (SALES). LTD..

CROSS ROADS GARAGE, ANSTON, NEAR SHEFFIELD. GREAT BRITAIN'S LEADING

COACH SPECIALISTS.

FIRST-CLASS USED VEHICLES

AT THE LOWEST PRICES IN THE TRADE.

1959 AUSTIN 11-seater P.S.V., interior red Vynide good condition, 6550.

1958 BEDFORD SB3 41-seater Yeates Europa, red moquette, heater, duo green exterior, certificate of fitness 1965, price £2,785.

1956 BEDFORD petrol 41-seater Duple Super Vega. red moquette, radio and heater, recertified before delivery, price £2.450.

before delivery, price £2,450.

1956 BEDFORD petrol 41-scater Duple Super Vega, pattern of lights, tubular racks, radio, green pattern moquette, recertified before delivery, price £2,450. 1956 BEDFORD R6 diesel 41-seater Duple St Vega. radio, heater, Formica side casings, natern moquette, excellent condition, recertified be delivery, price £2,450.

1955 BEDFORD petrol 36-seater Duple Super V autumn tint moquette, radio and heaters, ch of two superb vehicles, certificate of fitness 1965, p

1953 BEDFORD petrol 35-seater Burlingham Seaguli red moquette, heaters, certificate of fitness 1963, price £1,350.

1953 BEFFORD petrol. 35-seater Duple Vega, red patterned moquette, heaters, choice of two, certificate of times 1963, price 1,550.

1950 LEYLAND Conset diesel 33-seater, Bellhouse Biness July, 1963, 4386.

1955 COMMER TS3 41-seater Duple, red moquette, cate of filmes April 21. 1966. price £1.950.

1953 COMMER Avenger 33-seater Plaxton Consort.

1953 radio, beaters, quarter roof lights, tubular racks, red moquette, certificate of filmess 1963, price

1951 -52 BEDFORD 33-35-seater Duple and Plaxton,
WE have for disposal a large number of Bedford and
Harrington bodies, with and without certificates of
liness, from \$125.

A KIRKBY QUALITY VEHICLE.

ALWAYS REPRESENTS GOOD VALUE FOR MONEY.
Phone. Dinnington 541 (four lines) by day.

NIGHT PHONE, MANSFIELD 5395, DINNINGTON 577, WORKSOP 2963. Southern Area phone, Taylatock 2739, 910-487

| Used Passenger Vehicles (contd.)

ARLINGTON MOTOR CO., LTD.,

LONDON'S LEADING PASSENGER AND COMMERCIAL VEHICLE SPECIALISTS. HEAD OFFICE:

HIGH ROAD, PONDERS END. ENFIELD. MIDDX. Howard 1266.

NEW 1961 MODEL COACHES.

IMMEDIATE DELIVERY ROM STOCK.

BEDFORD SB3. petrol engine, Duple 41-seater Super Vega, glass roof quarters, heaters, radio and many other extras. finished pink-grey, Earls Court Show model

other extras finished pink-grey, Earls Court Show model Concherord SB3, betted engine, Duple 41-scaler Super Organ SB3, petrol engine, Duple 41-scaler Super Organ SB3, petrol engine, Harrington Crusader Other extras finished red and cream.

DEDFORD SB3, 300 cu. in. oil engine, Harrington Crusader At-scaler, glass roof quarters, radio, Formica panels, other extras fitted, finished cream.

DEDFORD SB1, 300 cu. in. oil engine, Harrington Crusader Atlantic SB1, sadio and other extras, finished cream and red.

DEDFORD SB1, 300 cu. in. oil engine, Plaston 41-scater BEDFORD SB1, 300 cu. in. oil engine, Plaston 41-scater SB1, sadio and other extras fitted, finished cream and red.

DEDFORD SB1, 300 cu. in. oil engine, 2-speed axle, fitted Duple 41-scater Super Vega, glass roof quarters, formica panels, radio, heater and other extras fitted, plaston Embassy, 41-scater, Formica panels, radio, heater and other extras, finished cream.

NEW COACHES FOR IMMEDIATE DELIVERY.

BEDFORD SB1, 300 cu. in. oil engine, 5-speed gearbox or 2-speed axie fitted, mounted with Duple, Plaxton, Harrington or Burlingtam 41-seater coachwork, finished to instructions.

NEW COACHES SUPPLIED ON ALL MAKES OF PASSENGER VEHICLES.

25-27 VAUXHALL BRIDGE ROAD, LONDON, S.W.1

NEW COACHES FOR IMMEDIATE DELIVERY
A.C. Reliance, air brakes, Duple Britannia, frontheaters, walnut plastic panels.
A.C. 41-seater, glass roof quarters,
heaters, walnut plastic panels.
Harrington Cavalier
Formica panels, heaters, red moquette, in primer.
Reliance, air brakes, Plaston Embassy
ters, heaters, Formica panels, finished grey,

NEW COACHES FOR IMMEDIATE DELIVERY.

L FYLAND Leopard chassis, fitted with Duple Britannia front-entrance 41-seater, glass roof quarters, heaters, walnut panels, extras to choice, moquete and exterior colours to order, two only,

WE HAVE A COMPREHENSIVE RANGE OF USED COACHES OF ALL MAKES AVAILABLE FOR IMMEDIATE DELIVERY.

FULL DETAILS ON APPLICATION TO:

25-27 VAUXHALL BRIDGE ROAD. LONDON, S.W.I.

Victoria 6033. ARLINGTON MOTOR CO., LTD., 910-337

BIRMINGHAM COACH SALES. LID. 44 INGE STREET (NEXT TO HIPPODROME), BIRMINGHAM, 5.

Phone, Midland 1355.

TWO new 1961 FORD Duples for immediate delivery. NEW 1961 BEDFORD Burlingham.

1960 BEDFORD SB1, quarter lights, cream and maroon.
1958 COMMER TS3 41-scater Plaxton, radio, three heaters.
1958 BEDFORD petrol 41-scater, Burlingham body.
1957 BEDFORD Duple 41-scater, quarter lights.

1956 COMMER TS3 37-senter Duple, certificate of fitness 1966.
1956 BEDFORD petrol 41-senter Duple, new certifi-

956 cate of fitness.
BEDFORD Planton 36-seater.

1735 COMMER TS3 38-seater.
1955 fitted with new unit.
1954 BEDFORD 36-seater Yeares, exceptionally clean vehicle, excellent tyres.
1952 CROSSLEY 37-seater, Gurney Nutting, certificate of fitness 1962.
1951 BEDFORD Duple.

1950 LEYLAND PS2, 33-senter Harrington full front.
1948 A.E.C. double-deckers, low-bridge 53-senters, COOD selection of 1950 to 1954 BEDFORD petrols, available for inspection.

WE SPECIALIZE IN PART-EXCHANGE WITH THE EASIEST OF HIRE-PURCHASE TERMS.

BIRMINGHAM COACH SALES, LTD., 44 INGE STREET (NEXT TO HIPPODROME).
BIRMINGHAM, 5.

Phone, Midland 1355.

AFTER HOURS, WOLVERHAMPTON 36833.

BUSINESS ON SUNDAYS BY APPOINTMENT. SOUTHERN AREA REP., PHONE, GRAMPOUND ROAD 455 (NEAR TRURO).

After 7 p.m., Newquay 3355.

LES GLEAVE, LTD.

Used Passenger Vehicles (contd.)

[ JSED:-

SAVILLE MOTOR SALES, LTD.,

STRATFORD-ON-AVON,
Phone, Stratford-on-Avon 4242 (15 lines).
AND ON SATURDAY AFTERNOONS 4005.

1959 BEDFORD petrol 41-seater Duple Super Vega, discs, exterior red and rery, interior red and rery, interior red modulet with lawn relief, certificates of titness 1964.

1959 BEDFORD petrol 41-scater Duple Super Vega radio, heaters, bonnet covers, wheel discs extra spot, certificates of fitness 1966; choice of several

extra spot, certificates of fitness 1966; choice of several.

1951 BEDFORD 33-seater Super Veas, 7 ft. 6 fn. by
Interior trim autumn tint, certificate of fitness 1964.

1951 PSI LEYLAND full-front 33-seater, recertified

1951 three lift-up vents, certificate of fitness 1964.

1950 of fitness 1965.

1950 of fitness 1965.

1950 FODEN TS full-front 33-seater, new engine of fitness 1964. A.E.C Reliance chassis also available.

REDBROOK ROAD,

W. HAROLD PERRY. LTD.,

MAIN FORD THAMES P.S.V. DEALERS, STATION BRIDGE, WEALDSTONE, MIDDLESEX.

1954, December, COMMER TS3 Plaxton 41-seater, Eaton 2-speed, certificate of fitness 1964. 1949 COMMER Avenger, Plaxton 33-seater, certifi-cate of fitness 1963.

1949 BEDFORD OB Thurgood 29-seater, uncertified, 10-year certificate, suitable for workmen or

1948 DENNIS Lancet, Yeates 35-seater, certificate fitness 1962.

CHARLES COPPOCK. LTD. SERVICE BUSES.

THE GARAGE, ELM GROVE, CROSS STREET, SALE, CHESHIRE COACHES.

DOUBLE-DECK.

1944 GUY Arab powered 5LW engine, rebodie bridge 8 ft. wide. 53 seats in leather, an exceptionallic clean and tidy vehicle, certificate of fitness 1963, price 430.

1943-44 GUY Arab, powered 5LW engines, bo by Weymann, 56 seats, certificate Decemi 1961, and February, 1962, respectively, choice of t

PHONE. SALE 5633. GRAMS "BUSUNITS.

TAYLORS (P.S.V.). LTD..

WORCESTER STREET.

GLOUCESTER. Phone 22228.

960 Thames Burlingnam heater, ducks. BEDFORD Plaxton 41-seater, radio, speech

HIRE-PURCHASE.

PART-EXCHANGE.

HIRE-PURCHASE.

NEW and unregistered 1961 BEDFORD 41-seater St. Vega. 300-2u-in. diesel engine. 2-speed arke, etailishts, tubular mesh racks, Formica to waist, heat radio, speech amplification, extra spot light, wheel dratterior red and fawn, interior red moquette with

FOURWAYS GARAGE, ARCLID, NEAR-SANDBACH, CHESHIRE, Smallwood 225, 226.

NEW 1961 Burlingham 41-seaters. NEW 1961 Plaxton 41-seaters. NEW 1961 Duple 41-seaters.

FINISHED TO YOUR OWN SPECIFICATION
1959 BEDI-ORD Plaxton, quarter lights and many

959 BEDFORD Duple 41-scater. 959 BEDFORD Yeates 41-scater.

958 BEDFORD Plaxton. 958 BEDFORD Duple 41-seater.

1958 BEDFORD Duple 41-seater.
1955 COMMER Duple 41-seater.
1955 BEDFORD Burlingham 35-seater.
1954 LEYLAND Tiger Cub 41-seater.
1953 BEDFORD Plaxton 35-seater.
1953 BEDFORD Duple 37-seater.
1954 BEDFORD Plaxton 33-seater.
1955 SEDFORD Duple 33-seater. choice of three Mark IV A.E.C. Harrington 41-seater.

WE ARE NOW TAKING ORDERS AND FINISHING INSTRUCTIONS FOR  $\mathbf{E}^{\mathrm{ARLY}}$   $\mathbf{D}^{\mathrm{Elivery}}$ .

VARIOUS petrol and diesel coaches available for works or contract, some with good certificates of fitness.

LES GLEAVE, LTD., FOURWAYS GARAGE, ARCLID, NEAR SANDBACH, CHESHIRE. Smallwood 225, 226.

AFTER 8 P.M., PHONE, SANDBACH 881 OR SWINTON 2932. 910-457

STANLEY HUGHES AND CO., LTD.,

LODGE GARAGE. WHITEHALL ROAD WEST,

GOMERSAL, NEAR LEEDS. Phone, Bradford 681144 (six lines).

DRASTIC REDUCTIONS IN ALL MACHINES.

NEW A.E.C. Reliance fitted 41-7 after Duple Britannia.

New A.E.C. Reliance fitted 41-7 after Duple Britannia.

New A.E.C. Reliance fitted 41-7 after Duple Britannia.

Tront entrance, red Interior, choice of colours, immediate delivery. Reliance fitted 41-scater Duple, centre entrance, red interior, choice of colours.

IEW A.E.C. Reliance fitted 41-scater Plaxton Consort body, red interior, choice of colours.

IEW FORD Trader, 41-scater Duple comman body, red interior, choice of colours.

IEW BEDFORD SBI, 31-scater Duple body, red interior, choice of colours.

1959 8ix, £2,850-£3,100.

1956 8ix £2,850-£3,100.

Plaxton, Duple and Duple Plaxton, Duple Plaxt

1956 cach COMMER T53 fitted 41-scaler Plaston and 1955 Duple bodies, 2-speed asies, 81,830-62,250 each. 1954-58 BEDFORD fitted 36-38 Duple and Burling-1954-58 A.E.C. Mark IV fitted 41-scater Burling-and Plaston and Plaston explicit and 1954 to 19

1948 - 50 PSI, A.E.C., Guy and Maudslay carrying certificates of fitness, cheap to clear.

PARE parts for all types of passenger vehicles.

NIGHT PHONE, CLECKHEATON 2461-62. MIRFIELD 2370.

WALES: R. COWDELL, NEWPORT 59866, 910-536

THE MOTOR DEPOT.

158 WALSGRAVE ROAD,

COVENTRY.

PHONE, DAY, COVENTRY 53732, NIGHT, COVENTRY 68503.

NEW 1961 FORD DUPLES AVAILABLE FOR IMMEDIATE DELIVERY.

1959 41-scater BEDFORD Duple, choice of two.

1958 41-seater COMMER TS3 Duple. 1957 37-seater BEDFORD Burlingham.

955 36-seater BEDFORD Burlingham. 953 35-scater BEDFORD Burlingham. 951 33-scater BEDFORD Duple.

951 41-scater LEYLAND Royal Tiger, Plaxton.

951 37-scater A.E.C. Burlingham. other second-hand coaches of various types M choose from.

TAYLORS (P.S.V.), LTD. Phone, Gloucester 22228.

Used Passenger Vehicles (contd.)

ALF MOSELEY, LID. FORD THAMES P.S.V. DEALERS,

May 26, 1961—THE COMMERCIAL MOTOR 67 (Supplement)

1960 FORD Thames Duple Yeoman 41-scater, blue it wo shades of blue, £3.550.
1958 CCMMER TS3 Duple 41-scater, scating floral modulette, heaters, etc., exterior mainly cream with red relief, smart and attractive, £2.850.
1956 BEDFORD Plaxton 41-scater, red interior, with heaters, exterior red and cream, just recertified

1966, 82,485.

1955 Model BEDFORD Duple Super Vega 38-seater, red interior, tubular heating. Formica casing panels, exterior cream and maroon, certified November,

1955 community of the control of the

red, £1,885.

1951 CROSSLEY Yeates 39-scater, half-cab coach, autumn tint interior with heater, exterior grey and cream, recently recertified December, 1963, a cheap vehicle with large scating capacity, £685.

K NIGHTTHORPE ROAD. LOUGHBOROUGH, LEICS.

AFTER OFFICE HOURS, 3339.

PEARL GARAGES, LTD.

A.E.C. 9.6 33-scater half-cab, 1949, certificate of A.E.C. fitness to 1963, £259.

A.E.C. of fitness to 1963, property of fitness to 1963, assenter half-cab, 1947, certificate of DENIS Lancet 35-scater half-cab, 1949, certificate of DENIS Lancet 35-scater half-cab, 1949, certificate of BEDFORD Vista 29-scater, 1949, certificate of fitness October, 1962.

A.L. ready to drive away.

37 SOUTH EALING RD., London, W.S. Esting 9046,

ERRINGTONS OF EVINGTON. LTD.,

NEW BEDFORD diesel 5-speed Duple Vegs, 41-seater. PHONE. HARROW 1031. 910-161 1957 A.E.C. Reliance, air brakes, Plaxton 41 seater, radio, heaters, immaculate condition, certified

1954, £3,400, 1959 BEDFORD, Leyland engine, Duple Super Vega 1955 A.E.C. Rellance, Burlingham Seagull 37-seater, radio and heaters, certified 1965, choice of

1905. 22-450.
1954 guarier lights, tubular racks, radio, heaters, fitted certified 1964, £1.650.
1954 BEDFORD, diesel, Burlingham Seagull 36seater, certified 1963, £1.650.
1953 BEDFORD Plaxion Venturer, 36-seater, lift-up

1,325. Venis, ready 2. Tiger, Burlingham 39-seater, 1951. radio and heaters, £1,100. 1951. coach, £500. very 2. Tiger 2. PART-EXCHANGE. HIRE-PURCHASE.

1962, price 875.

1949 MAUDSLAY powered A.E.C. 7.7-litre oil engine, Whitson half-deck type, full fronted, 31 luxury scats, certified July, 1962, 2225.

1949 preselector gearbox, 33-scater, Burlingham body, certified October, 1962, 2250.

1947-48 BEDFORD Visitas 29-scaters, certified 1962, price 2225.

EVINGTON, LEICESTER.

1955 BEDFORD petrol 36-seater Duple Super Vega, quarters, tobular racks and Formica casing panels, one owner, certificate of fitness April, 1965. E.1950.
1953 Aubstra, Carlottiness April, 1965. E.1950.
1953 Aubstra, Carlottiness April, 1965. E.1950.
1954 Aubstra, Carlottiness April, 1965. E.1950.
1955 Aubstra, Carlottiness April, 1965. E.1950.
1956 Aubstra, Carlottiness April, 1966.
1957 Aubstra, Carlottiness April, 1966.
1958 Aubstra, Carlottiness April, 1966.
1958 Aubstra, Carlottiness April, 1966.
1958 Aubstra, 1958 Aubstra, 1966.
1958 Aubstra, 1958 Aub

THURGOODS OF WARE.

1957 BEDFORD Duple (41) petrol, 8-ft. wide, exterior heater, rear wheel discs, two fog lamps, very nice condition, certified to 1964.

1958 blue tubular seats, top sliding windows, good types, privately owned, certified it required, spottless conditions, certified in required, spottless conditions.

1960 Thames Duple 41-seater, mileage 17,000, radio, heater discs, and 2-speed axle.
1960 ElibFORD Duple discal 41-seater, heater, disca, mileage 21,000.
1960 Thames Bartingham 41-seater, radio, speech. tyres, privately owned, state of the decision 1950 heater, dues.
1956 BEFFORD Plaxton 41-seater, radio, specimely between the first seater, dues, heater, dues, heater, dues, heater, dues, for the first seaters, choice of form of the first seater, good action, and first seater, good action, and first seater, dues to first seater, dues to first seater, due for the first seater, due for the first seater, for the first seater, due for the first seater, for the fir

1954. £859.

1950, red interor, good tyres and engine, certificate of fitness 2.6.44. £30.

1949, May. TILLINGS-STEVENS (33), Mendows Certificate of fitness 30.4.64. £375.

1948, "Y vistas, choice of six, from £175.

RETRIMS and conversions to high-back (Bedford),

PHONES, Ware 2383; nights 2896.

A51

#### Used Passenger Vehicles (contd.)

1954 38-seater BEDFORD Duple, square motor, new shock absorbers, new tyres, all inted late 1960, radio and speech amplification, wheel diseall round, certificate of fitness good, blue and grey.

1954 36-seater BEDFORD Duple, first-class condition, and certificate of fitness red and cream interior, autumn test.

1954 certificate of fitness red and cream interior, autumn trit.

1953 17-seater BEDFORD Duple, new engine fitted fitness red and seater BEDFORD Duple, quarter lights, 7-ft. 6-in, wide, radio and speech amplification, new engine fitted September, 1960, good all-round condition, certificate of fitness 1962. marcon exterior.

1961 Thames Duple 41-seater, ex-demonstration model, all extra fitted, one only now.
1961 Choixe of two.
1965 Lagran Duple, diesel, all extrashion model, and extra fitted, one only now.
1965 Lagran Duple diesel, all extrashion arrows and grey exterior.
1964 Seater BEDFORD Duple, diesel, all extrashion or flavor of two.
1965 Lagran Duple diesel, all extrashion or flavor of two.
1965 Lagran Duple diesel, all extrashion or Harrington, Contact Mr. R. S. Gill, Coach Sales representative, Immediately, Good part-exchange prices. H.P. and insurance arranged promptly.

# DISPATCH MOTORS.

256 BOROUGH HIGH STREET, S.E.1. Waterloo 5991. 910-405

HAMBLINS.

August, P.S.V. TROJAN 41-seater coach, in owner-driver from new, certificate of fitness 1957, only wants secing, ready for season's work.

35 WORRIS Minibus P.S.V., side facing seats, certificate of fitness 1956, in very good condition that owner-driver from new, ready for season's work.

season's work.

1946 COMMER Commando 41-seater bus, certificate of fitness 1963, cheap for quick sale.

COR further particulars and demonstration apply.

HAMBLINS, of Leicester, Melton Rd., Leicester 61228-910-85

# BIRD'S COMMERCIAL MOTORS, LTD.

BIRMINGHAM ROAD. STRATFORD-ON-AVON.
Phone 3222-3-4 and 2136.
Grams, "Quicksale."

# USED PASSENGER VEHICLES.

40 DAIMLER double-decker buses, 5-cylinder Gardner engines, 2-year certificates of fitness, ready for immediate service. £250 each.

DAIMLER 1950 single-deck buses, 6-cylinder Gardner street, 1950 single-deck buses, 6-cylinder Gardner chroughout, £275 each.

Throughout, £275 each.

Regent Mk. III. 96 oil engines, all brakes, etc., first-class condition.

LEYLAND low-bridge buses, 2-year certificates of fitness, ready for service, immaculate condition. 910-122

KINGSLAND AND SONS (CAMBERWELL), LTD.

1955 COMMER TS3, certificate of fitness 1965, radio, heater, quarter lights, all new tyres.
1952 BEDFORD 38-seater, certificate of fitness 1962.

1952 CROSSLEY 37-scater Strachan body, certificate of fitness 1962, £600 o.n.o.
1949 BEDFORD 29-scater body by Duple.

1947 GUY 35-scater full-front body by Plaxton, rebodied in 1952.
1-SEATER Thames body by Plaxton, available for immediate delivery.

# 246 BROMLEY ROAD.

CATFORD, S.E.6. Hither Green 4881.

STANDARD Atlas Buccaneer caravans, £735.

14 SEATER COMMER, luxury seats, certificate 1964, 4530, 1956 Bedford 41-seater, certificate 1966, £2,145, 1950 Albion 31-seater full-front, certificate 1965, heater, radio, £470, 1948 Vista 29-seater, certificate 1964, £245, Please ring, H. Shaw, Market Deeping 2224 (near Petersenals), 1910-6023

# STOCKLAND GARAGE, LTD.,

MARSH HILL, ERDINGTON, BIRMINGHAM, 23. Phone, Erd 2488.

# FIVE-YEAR CERTIFICATES.

1951 LEVLAND Royal Tiger, Yeates 41-seater, bluc and cream, red interior.
1951 LEVLAND Royal Tiger Burlingham 37-seater, 1952 LEVLAND Royal Tiger Burlingham 37-seater, 1953 blue and cream, certificate ut fitness 1963.
1953 BEDFORD Duple 35-seater, blue and cream, certificate of fitness 1962.
1952 LEVLAND RAYAL Tiger Harrington 41-seater, 1962.
1963.

WE are prepared to submit vehicles with short-term certification at customers 910-92

LANCASHIRE MOTOR TRADERS. LTD.

OLYMPIC GARAGE. LIVERPOOL STREET, SALFORD, 5. Phone, Pendleton 5201. EVENINGS, OLDHAM MAIN 2461. SECOND-HAND COACHES.

1961 END-OF-SEASON SALE.

# SPECIAL BARGAINS.

1958 BEDFORD 41-seater Duple Super Vega, cream exterior, blue interior, fitted heaters and speech amplification, etc., used on excursions only, certificate of fitness to 1965, choice of two, £2,400.

1953 BEDFORD 35-seater Duple Super Vega.
and silver exterior, red interior, fitted heetc., certificate of fitness to 1963, £1,100.

etc., certificate of fitness to 1963, £1,100.

1950 COMMER Avenger, 33-seater, Burlingham conclined, cream and grey exterior, blue interior, fitted heater, certificate of fitness to 1963, £450.

1950 BEDFORD 29-seater, Duple, high-back seats, cream and red exterior, red interior, fitted heater, certificate just expired, cheap at £325.

1949 AUSTIN 31-seater Mann Egerton, cream and blue exterior, green interior, certificate of fitness to November, 1963, £295.

1950 LEYLAND PSI Burlingham full-front 35-

1956 BEDFORD 41-seater Duple, heaters, £2,150.

1949 BEDFORD 29-seater Duple Vista, certificate 29 Brand-new Duple seats for sale, £215.

CONWAY HUNT, LTD., Brox Rd., Ottershaw. Phone, Ottershaw 461, day and night. 910-399

# MODERN CLEANSING APPLIANCES

By Ashley Taylor, M.Inst.T.A., A.M.I.R.T.E., of "The Commercial Motor"

12s. 6d. net by post 13s, 4d.



J. A. DIXON, Stoke Mandeville. Phone, Stoke Mandeville 3261. Offers:— 1958 COMMER 41-seater, Plaxton.

1957 BEDFORD Duple, petrol, 41 seats.

1948 A.E.C., 9.6, double-decker, choice of three 1953 BEDFORD Duple, 36 seats.

1952 BEDFORD 38-seater.

E IGHT 1959 41-seater Duple BEDFORD couches.

ONE 1961 A.E.C. 41-seater Duple Britannia, fitted radio, heaters and quarter lights, as new. Apply Mulifhall Garage, Salsburgh, By Motherwell. Phone.

A. G. JULIAN, BRIGHTON GARAGE, Brighton, Truro, Cornwall. Grampound Rd., 455. Specialists 910-400

#### NEW PASSENGER VEHICLES

# AUSTIN

P.S.V. New AUSTIN 152 Kenecoach 12-seater, list.
THE FOLKESTONE MOTOR CO., LTD. Phone.
910-416

#### BEDFORD

ARLINGTON MOTOR CO., LTD., LONDON'S LEADING PASSENGER AND

COMMERCIAL VEHICLE SPECIALISTS. HEAD OFFICE:— HIGH ROAD, PONDERS END, ENFIELD, MIDDX. Howard 1266.

OFFER FROM STOCK NEW BEDFORD PETROL OR DIESEL CHASSIS, DUPLE, BURLINGHAM, PLANTON AND HARRINGTON COACHWORK. IN PRIMER FOR IMMEDIATE DELIVERY.

ARLINGTON MOTOR CO., LTD.,

# New Passenger Vehicles (contd.)

COACHES AND COMPONENTS, LTD., 469-475 HOLLOWAY ROAD, LONDON, N.7.

Phone, Archway 2647 (five lines).

A RE now taking orders for 1961 BEDFORD 29- to 41-scater-capacity luxury coaches, fitted with petrol or diesel engines. PART-EXCHANGES and H.P. terms arranged to your satisfaction, zzz-0778

# GRAND GARAGES (RICHMOND). LTD.

THE leading South-West London BEDFORD main MMEDIATE or early delivery of all BEDFORD models.

EARLY delivery on all TK models.

ALWAYS a selection of good used vehicles available.

R ICHMOND RD., Twickenham, Middx. Phone, Popes-grove 2216 (six lines). 910-437

### FORD THAMES

A. SPRINGALL, LTD.

MMEDIATE delivery of new THAMES with Duple.
Plaxton. Burlingham or Harrington bodies. Demonstrations and hire-purchase to sult your requirements.

A SPRINGALL, LTD., Plumstead Common, S.E.18.
Woolwich 5313.

# LAMBERTS OF KINGSTON, LTD., MAIN FORD DISTRIBUTORS.

1961 Thames Duple, one only in stock, par exchanges and H.P. terms to your satisfaction A full 24-hour service is available to all Thames operator 140<sup>A</sup> LONDON RD., Kinaston-upon-Thames, Surr Phone, Kingston 7700 (20 lines) or Molesey 69

# MILLBURN.

THE PASSENGER-VEHICLE SPECIALISTS
TO COACH OPERATORS.

GIVE YOUR PASSENGER FIRST-CLASS TRAVEL AND COMFORT IN A NEW FORD THAMES 6D 41-SEATER DUPLE SUPPLE LUXE COACH, FITTED WITH 2-SPEED AXLES, NEW-TYPE BRAKING.

WRITE, PHONE OR CALL

# MILLBURN MOTORS, LTD.,

GLASGOW, BELL 0073, LONGTON, LANCS, 3285-6. CARLISLE 25422.

DELIVERY IMMEDIATE,

MILLBURN MOTORS (PRESTON), LTD., WALMER BRIDGE, LONGTON, PRESTON, LANCS. 916-3

NEW 1961 model FORD THAMES Duple Yeoman 144-seater, fitted with walnut casing parties, parking mounter firsted in primer, parties and televative for instruction, inspection invited. Part-exchange negotiated. Demonstration arranged.

#### KARRIER

NEW KARRIER Plaxton 14-seater luxury coach, diesel engine. Phone, Hither Green 4881. 910-292

NEW 14-seater KARRIER luxury coach, Lilliput body by Readings, heater, trim and paint to customers' require-ments, available June, 1961.

# ANCHOR MOTORS,

VICTORIA ROAD. CHESTER. Phone 22622.

910-503

# TROJAN

NEW and unregistered luxury coach for immediate delivery. Park Motors (Kingston), Ltd., 187-193 London Rd., Kingston, Surrey. Kingston 7610.

WILLIAMS MOTOR CO. (MANCHESTER), LTD., and coach from stock.

EARLY delivery of Yearles converted TROJAN 13-scater coach, limited number only,

TRAFFORD ST., Deansgate, Manchester, 3. Phone, poes 8781.

# VOLKSWAGEN

UROPEAN CARS, LTD., distributors for London Western districts. Early delivery Kombi, Microbus ann, pick-up, ambulance. 129-131 Old Brompton Rd. S.W.7. Fre 7722.

# MISCELLANEOUS VEHICLES FOR SALE AND WANTED

#### AGRICULTURAL VEHICLES

CHEVROLET 4 x 4 long-wheelbase, fitted latest type Alkinson 6-cu-yd. lime spreader body. Ford 4D diesel-engine. 9.00 x 20 twin rears, all good tyres, good order throughout, £525. Newis. Wetherby. Phone 2366.

Two CHEVROLET 4-wheel-drive Atkinson iii spreaders, fitted with Bedford engines. One Chevro loading shovel, with Bedford engine. Arthur Ramage a Sone, Douglas Water, Lanark, Phone. Douglas Water, Lanark, Phone. Douglas Water, Lanark, Phone.

#### AMBULANCES

AMBULANCES, new and used, diesel and petrol.
Dennis, Commer, Morris, Austin and Bedford.
Lawron-Goodman, 135 Cricklewood Broadway, N.W.2.
910-11

#### ARTICULATED VEHICLES (INCLUDING MECHANICAL HORSES)

1960 Trader articulated unit, 6D Tasker automatic coupling, £835. Godfrey Davis, Ltd. Neasden Lane, London, N.W.10. Dol 8000

#### CAPITAL MOTOR CO. LID. BEDFORD MAIN DEALERS

SCAMMELL DISTRIBUTORS.

NEW SCAMMELL Scarab 3- and 6-ton, petrol or diesel, early delivery.

NEW SCAMMELL 8-ton 23-ft, sided trailers, immediate USED 3- and 6-ton SCAMMELL units.

Remington St., City Rd., N.I. (Near Angel). Clerkenwell 7456.

1957 DODGE 12-ton tractor with 22-ft, Carrimore drop-juded trailer, fifth wheel, new R6 engine, unladen weigh: 6 tons 3 cwt., available shortly, E87. i52 Hoe St., E.17. Cop 7202. 910-169

SCAMMELL flat 15-, 18- and 22-ft. trailers, 3-6-ton capacity from 665.

J. LEAVESLEY, LTD., Alrewas, Staffordshire, Phone. 922-850

NEW SCAMMELL Scarabs, favourable delivery.

NEW BEDFORD tractors available immediately.

NEW SCAMMELL trailers, automatic or S.A.E. fifth-

1957 BEDFORD-SCAMMELL 10-ton tractor, 350-

E. J. BAKER AND CO. (DORKING). LTD. DORKING 3822.

1958 FORD Trader 6D fifth-wheel coupling, Tasker 22-ft. semi-low-loader, excellent condition. C. Russett, 155 Millbank St., Northam. Southampton 26590.

ALWAYS a large selection of good used articulated vehicles in stock of all types and sizes, tractor units and trailers sold separately if required. Terms and RUSH GREEN MOTORS, Langley, Hitchin, Herts. Stevenage 174.

CARRIMORE close-coupled articulated 6-wheelers, hand some appearance and ideal weight distribution.

CARRIMORE SIX-WHEELERS, LTD., Carrimore Works, North Finchley, N.12. Hillside 3631-23.

1957. November, BEDFORD D-type normal-control ve.icle, £375. Phone, Cop 4777 or 4713.

#### BOGIES

FOR sale, 3 dollies or bogies, 15-ton, 9.00 x 20, 20-ton, 11.00 x 20, 30-ton, 12.00 x 20. Wyatt, Diss. Norfolk.

20-TON capacity, fitted twin airline brakes, mounted four 12.00 x 20 tyres, ideal for transport of con-MERTON ENGINEERING CO., LTD., Faggs Rd., MERTON ENGINEERING CO., LTD., Faggs Rd., Feltham, Middx. Phone, Feltham 6208, 3045.

# BREAKDOWN VEHICLES

A.E.C. Diesel 6 x 6, recently reconditioned, fitted with heavy-dity A frame, would make excel-

#### CATTLE CONVEYORS AND HORSEBOXES

A USTIN vans, ex Civil defence, as new, ideal conver-sion horsebox-catile truck, £150. Agricultural Vehicles, 24 Third Acre Rise, Oxford. Cumnor 2359 Depot: Stanton Harcourt Rd. Eynsham, Oxon. 911-6656

1956 BEDFORD 5-ton platform lorry with Baico extension on which is fitted a full-length cattle container body with fitments for sheep decks and horses, etc., apring-loaded rumps, first-class body, 2500. G.T.C. Commercials, Ltd., 28 Bow Rd., London, E.S. Advance 5242-5.

#### Miscellaneous Vehicles (contd.)

# ESTATE CARS AND UTILITIES

1954 Vanguard estate, one owner, in excellent condition, £255. Cavendish Motors, Cavendish Rd. N.W.6. Wilesden 0046-8.

# EX-W.D. VEHICLES

SWORDER (MOTORS), EXPORT, LTD., for all sex-W.D. trucks or spares, London Rd. Loudwater. High Wycombe, Bucks, Phone, High Wycombe 4078, 222-913

FOR sale. Vehicles and spares.

MOST types of commercial vehicles, civilian and ex-W.D., being dismantled for spares. COMMERCIAL vehicles always required for dismantling

SEND us your offers and requirements.

C. MORGAN AND SON, Waltham Chase, Southampo-ton, Bishop's Waltham 133. zzz-868

A.E.C. Albion, Austin, Bedford, F.W.D., Maudslay, in 4 x 4 and 6 x 4 drive vehicles. Specialists J. H. ROLLASON, Yokesford Hill, Romsey, Hants, Phone, Braishfield 305.

MINISTRY reconditioned Bedford 1-ton; 3-5-ton and 0L and 4 x 4 vehicles; Bedford tankers, 200-, 500- and 800-gallon; QL winch and tipper trucks; Austin K4 (win rears); Austin vans (mobile shop, canteen, horsebox, etc.); trailiers, etc. Particulars from: Agricultural Vehicles. 24 Third Acre. Rise, Oxford. Cumnor 2359, Depot Stanton Harcourt Rd., Eynsham, Oxon.

GENTLEMEN WORTH KNOWING. CUNDEY AND STEWART, LID.,

DEALERS AND DISMANTLERS OF EX-W.D. VERICLES ONLY.

SPECIALISTS IN 4 X 4, 6 X 4 AND 6 X 6 VEHICLES.
SPARES AND TYRES.

ALFRETON, DERBYSHIRE.

PHONE, LEABROOKS 477.

FOR all your spares, ex-W.D. and civilian. Mains Motors, Ltd., Woodside, Old Henley Rd., Ewelme, Oxon. Phone 62.

# INSULATED VANS

SCAMMELL 10-ton 23-ft. insulated box trailer in very good order, £450. RUSH GREEN MOTORS, Langley, Hitchin, Herta. Stevenage 174.

M38 Late type, hard and soft top, low mileage 474 Cowley Rd., Oxford. Phone 78361 and 78166.

# LUTON VANS AND PANTECHNICONS

LET us quote you for a Freight light-alloy Luton or your chassis, 500 to 2,000 cu. ft.; prices from £295 Two-year guarantee.

FREIGHT ENGINEERING CO., Cray Rd., Sideup,
Kent. Phone, Footscray 6851.

A.E.C. Reliance, first registered 1955, 1,900-cu-ft. shutter, 7.7 underfloor engine consistently returning 18 miles per gailon, cost over £3,800 new, and fitted with many extras, including heavy-duty springs, exhaust brake, and 50-gailon foet tanks. This vehicle is only being lent mechanical and body condition, price £1,400. Phone, Stepney Green 5522.

5.1-LITRE B.M.C. diesel 7-ton Luton van, first regastered May, 1956, 1,900-cu-ft. composite body, built Sep-ember, 1958, 100-gallon fuct tanks, in excellent mechanical and bodily condition, price £850, Phone. Ste 5522.

1957 FORD 4D 1.400-cu.-ft. Luton vans, choice 6 p.m. to 910-193

1959, December, BEDFORD 7-ton forward-control disease aluminium boxvan. 750 cu. ft., £775. Dawnier Motors, Ltd., Ewell By-pass, Surrey, Ewell 2382.

NEW HI-bulk Luton on Morris J2, 440 cu. ft., avail-able ex stock, £702 10s. unpainted, £775 painted one colour, passenger seat and heater. Phone. Bishopsaure 3393.

BEDFORD. 1957, 3-4-ton Luton van, just been completely rebuilt like new, reconditioned engine, coach repainted. Also 1950 Bedford Luton van; body sizes, floor 15 ft. 9 in., beadforms 4 ft. 3 in., new front mudulards, real burgain, Eds. Mr., Affred Hales, 2 Manor Rd., Wales, near Sheffield. Phone, Riveton 40, 911-6070

BEDFORD, October, 1957, 300 diesel, 1.150-cu.-ft.
Luton, shutter and tailboard and rear, new set 7.50 x
20 nylon tyres, in good order, 6600.
TRADER, Luton body, 850 cu. ft., will fit 138-inTRADER, Luton body, 850 cu. ft., will fit 138-inPhone, Cop 4777 or 4713.
Phone, Cop 4777 or 4713.

# Miscellaneous Vehicles (contd.)

# ARLINGTON MOTOR CO., LTD.

MMEDIATE delivery BEDFORD diesel 4-ton 1,200-cu.-ft. Luton body. HIGH ROAD, PONDERS END, ENFIELD, MIDDX. Howard 1266.

ARLINGTON MOTOR CO., LTD 910-331

DECEMBER, 1957. Karrier Bantam 900-cu.-ft. Luton van. factory reconditioned engine, new batteries. brakes relined, good tyres. £50.

1955. Thames 4D 1,000-cu.-ft. Luton. £475.

OAKTHORPE MOTOR CO., North Circular Rd., N.13.

# H. A. SAUNDERS, LTD.

AUSTIN DISTRIBUTORS

A USTIN S200 chassis-cab, petrol fitted with 600-cu-capacity Luton body, walk-up tailboard etc.

A USTIN LD5 30-cut, chassis, petrol. fitted with a failboard.

ailboard.

AUSTIN 3-ton FG chassis-cabs, petrol or diesel, litted with 1,075-cu,-capacity Luton bodies, drop well, low-loading tailboard.

ALWAYS a large selection of AUSTIN trucks and vans from 5 cwt, to 5 tons.

# H. A. SAUNDERS. LTD.,

836 HIGH ROAD, FINCHLEY, N.12.

Hillside 8822, ext. 22,

1956 BEDFORD A-type diesel Luton van, approxi-lent condition, 5575. A. and L. Vehicle Supply Co., Ltd., 27-41 Gravel Lane, Salford, 3. Phone, Manchester, Black-feirars [51].

# Luton Vans and Pantechnicons Wanted

WANTED, 1951-60 pantechnicons from 700 cu. ft. to 1,300 cu. ft. capacity. The best Buyers. Try an night and day. Greenwich 2033. Chandler's Motora. Ltd.. 71 Greenwich South St.. London, S.E.10. 910-299

# MOBILE SHOPS, CANTEENS, ETC.

A USTIN vans, ex-civil defence, as new condition, all-steel construction, fitted side door, windows, cup-boards, lockers and racks, etc., ideal mobile shop or wholesale distribution, price £150. Full details from Agricultural Vehicles. 24 Third Acre Rise, Oxford. Cumnor 2359. Depot: Stanton Harcourt Rd., Eyrsbann, Oxon.

COACHBUILT mobile showroom on 5-ton Dennis Sto-chassis. This low-mileage vehicle fitted with dis-ensine, was built at a cost of £4,000 and maintain regardless of cost, and is now offered at £750. Bis 335

S MITH'S used Karrier Bantam, long chassis, 1960, £1,575; also Commer diesel, 1957, £850; and Kerrier Bantam, 1960, 350 miles only, £1,500; and Bedford, Fordson and Morris used mobile shops. Lawton-Goodman, 135 Cricklewood Broadway, N.W.2. Gladstone 2226.

MOBILE shops. New mobile shops for immediate delivery on Morris-Commercial diesel LDOS, FG 30-cwt and FG 2-ton chassis, all ready for internal equipment to operator's specifications. Arnot's Garages, Blinshall Sc., Dundee.

### MUNICIPAL VEHICLES

REFUSE collection. One 5 model BEDFORD filted with Eagle Compressione body and Paladin rear bin arise in the Compression of the

KARRIER gully engine, ex corporation, very clean, choice of two. Lawrence, Aifreton, Derbys. France 101.48

CESSPIT and gully emptiers for sale. Bridge Motors (Commercal), Ltd., Station Garage, Botley, Southampton. Phone, Botley 2343, 910-304

#### REFRIGERATED TRANSPORT

1960 July, BEDFORD diesel 3-ton insulated van, S-in, insulation, 2,000 miles, as new, £1,100. PIRBRIGHT GARAGE, Pirbright Rd., S.W.18. Vandyke, 6188.

#### Refrigerated Transport Wanted

REFRIGERATED transport wanted—quality second-hand vehicles of heavy and medium tonnage required. Details, with photographs, to Comberhill Garages, Ltd., lngs Rd., Wakefield, Yorks.

# TANK WAGONS

LeyLand Comet. Albion. Dennis, Dodge, Bedfo Austin 1,500, and 1,200-gal, spirit tankers and Instock of tanks, tankers, frameless articulators and in pendent tanker trailers, carpo pumps and compressed il types, list available. Bridge Motors (Commercial Ltd., Station Garage, Botley, Southampton. Photoley 234).

#### Miscellaneous Vehicles (contd.)

1959, February. BEDFORD 6-ton 6-cylinder diesel, with 4-compartment 1,500-gallon petrol tank complete with all equipment, pump, hoses, dipstick, ctc.

1958, September, B.M.C. MORRIS 7-ton 6-cylinder tank, complete with all equipment, pump, hoses, dipstick,

# ADLARDS MOTORS. LTD. MAIN FORD DEALERS.

43-45 ACRE LANE, BRIXTON, S.W.2, Brixton 6431 (six lines). 910-6009

FOR asic. Dennis Pax. 1949. P6 diesel. 5-speed box. 1,200 gal., well tyred, excellent condition throughout. Chippendale, Lancaster Rd., Carnforth, Lancs. Phone 612. 910-x4156

BEDFORD 800-gallon tankers, 2-compartment, £200: 950-gallon QL 4 x 4 with pumping equipment, £280: 2.500-gallon A.E.C. 6 x 6. petrol engine, £650 or £800 title disease. th diesel engine. W. VASS, LTD., Ampthill, Bedford, Ampthill 3255.

4.000, 3,600, 2,000 spirit fuel and oil tankers avail-fitted new and second-hand 8-, 6- or 4-wheeled chassis and tanks, or chassis sold separately if required. Tanks, all HATTER BROS., Austin Agents, of Grays. Phone. Purflect 54%. 910-143

ONE BEDFORD 2,000-gal, tanker articulated outfit, complete pump and hoses, ready for work.

HAROLD ASTON, LTD., Langley, near Brimingham.
910-96

A.E.C. 5-wheel rigid single drive, 9.6 engine, 3,100-gal. two-compartment tank, 21-in. Albany CAPITAL MOTOR CO., LTD., Remington St., City Rd., London, N.1. (Near Angel.) Clerkenwell 7456.

DECEMBER, 1958, BEDFORD 300 diesel 1,500-sal.
4-compartment spirit tanker, Varley pump, 6850.
910-x4482

950 GALLON Bedford QL 4 x 4, complete with pump and hose, excellent condition.

MERION ENGINEERING CO. LTD., Faggs Rd.,
MFeltham, Middx. Phone, Feltham 6208, 3045, 910-274

ALL types of road tankers from 1,000 gal. to 3,500 gal.

1956
B.M.C. 1,200-gal. three compariments with
pumps.
H. F. A. DOLMAN, LTD., 215 North Rd., Southendon-Seo. Phone 43262.

1958 BEDFORD articulated 2.000-gallon tanker, order with 300 engine appearance, lagued and lined, in first-class one owner since new, £950. speed asile, S.A.E. coupling, 1957 B.M.C. diseel 1.500-gal, stainless steel lagued tanker, in excellent order, barrain. 1952 MORKIS and Bedford 1.200-gal, tankers, 3-compartments, in very good order at £200 each, choice of several.

RUSH GREEN MOTORS, Langley, Hitchin, Herts. 910-352

# TIPPING LORRIES

NEW hydraulic tipper.

DODGE 7-ton 7-yd. all-metal underbody end tipper, drop sides, complete in primer. Kin 6136. Globe Auto Service, Ltd.. 167 London Rd., Kingston-upon-

Thames 4 AUSTIN tipper, Perkins P6, large capacity aluminium body about 12 vd. 9,00 x 20 tyres, excellent condition. Et 1953 Commer. 4, Perse P6, Eaton 2-speed axie, £280. Ford Thames, 5 vd., petrol engine, £140. Fodes 8-wheeler, 15 vd. body, £30. CI, W. VASS, LTD., Ampthill, Bedford, Ampthill 325.5.

TIPPING sears, Edbro, Pilot, Telehoist, bodies, painting, wings, etc. We supply and fit for motor traders from all over England. Large stocks, rapid delivery. Phone, Kays, Ashbourne Rd., Derby 40681 (19 lines).

1954 BEDFORD 6-ton P6 10-cu.-yd. tipper, £400 Victoria Motor Co. (Bristol), Ltd., Temple Gate, Bristol, 1. 910-78

1958 BEDFORD 7-ton short-wheelbase tipper, steel body, 300 diesel engine and 5-speed gearbox, well tyred, £485. R. Justice, Winter Closes, Underwood, Notts, Phone, Langley Mill 3182. Phone, evenings, 3625.

A SPRINGALL, LTD. 910-89
THAMES Trader, 6-cu.-yd. Edbro tipper, 18st. A. Springall, Ltd., Plumstead Common, S.E.18. Woolwich 5313.

1955 DODGE long-wheelbase, reconditioned P6 engine. Pilot tipping gear, extension sides, for quick sale, EdonCE GARAGE (NORWICH), LTD...
THE RELIANCE GARAGE (NORWICH), 910-230

1947 Octopus long-wheelbase platform and drop-sides:
TOHN HUDSON, Doncaster Rd., Bawtry, Yorks. Phone.
Bawtry 362, 456, 457.
910-531

PROM £200 each, selection of 20 diesel tippers, Albion, Commer, Ford and Seddon, etc.

THE RELIANCE GARAGE CO. (BRIGHOUSE), WakeHeid Rd., Brishouse, Yorks. Phone, day, Brishouse, 1677; night, Bradford, 78486 or 71677,

1960 Model DODGE 6-wheel tipper, Pilot gear, 20 tyres all round, alamnium frame and wood body, 24 cu, vd., one owner, surplus to requirements. Offers of McIntosh Huulane, Ltd. Syd 697.

#### Miscellaneous Vehicles (contd.)

NEW BEDFORD 7-ton all-steel body, diesel engine.

NEW BEDFORD 151-in.-wheelbase, diesel, twin-ram. ONE or two normal-control 7-ton, mileages 1,000-2,000

BARTON MOTORS (PRESTON). LTD.

OCTOBER, 1957. BEDFORD diesel 7-ton U-shaped 1956 BEDFORD 6-ton lonk-wheelbase tipper, diesel. 1956 choice of two, £185 cach. WALTER WALKER (ECCLESPIELD), LTD., Ecclesfield, near Sheffield. Phone, Ecclesfield 3067.

1957 7-ton DODGE diesel tipper, very good con-country OAK SERVICE STATION, LTD., London Rd., Crawley, Sussex. Phone, Crawley 25475-6-7, 910-395

1960 BEDFORD 7-ton diesel, forward-control, found-double-drop-side tipper, 8875.
1960 BEDFORD 7-ton diesel forward-control, fixed-side tipper, 5825.
1960 FORD Trader 7-ton diesel short-wheelbase drop-side tipper, choice of three, Edbro and Anthony tippers from 6775.

DAWNIER MOTORS, LTD., Ewell By-pass, Surrey, Ewell 2382.

# THE OPERATOR'S **GUIDE TO THE** TRANSPORT ACT, 1953

Published in association with "The Commercial Motor"

Crown 8vo Paper Covers

From Booksellers 1s. 6d. net or direct from the Publishers (postage 2d. extra)

TEMPLE PRESS LIMITED
Bowling Green Lame . London . EC1

A SPRINGALL.

NEW Thames Trader, 6 cu. yd., Edbro tipping, H.P. arranged, A. Springall, Ltd., Plumstead Common, S.E.18. Woolwich 5313. 910-227

1958 BEDFORD 5-ton tipper, 30,000 miles, very WRAY PARK GARAGES, Reigate, Surrey. Reigate 910-284

1952 FODEN double-drive bulk tipper, new tipping for a lightweight rigid 6-wheeler. Phone. day, Watford 36528 or evening. Watford 31863.

1960 BEDFORD normal-control 7-ton tipper, 300 diesel engine, 2-speed, in excellent order

BEDFORD normal-control 7-ton tipper, 300 choice of two, £850 cach.

COMMER 35 medium-wheelbase 12-yard to milicage, Edbro ram atcel body, 5-speed box, bargain, £1,200.

1956 9-yard body, reconditioned engine, excellent order, £500.

A LSO many other tippers in, stock.

R USH GREEN MOTORS, Langley, Hitchin, Herts. \$174.

# **Tipping Lorries Wanted**

WANTED, BEDFORD A-type petrol- or diesel-engined short-wheelbase tippers with or without bodies. Faulkners (Transport), Ltd., Wallington, Fareham, Hants, Phone, Fareham 4234. 912-9975

1959-60 Diesel tippers, 7-10-cu.-yd. steel bodies.
Dodge or Ford, details and price to Ferraris of
Cricklewood, Ltd., 200-220 Cricklewood Broadway, N.W.2.
Gla 2234-5-6-7.

# TRACTORS

1954 SEDDON, Scammell P6, 2-speed axle, tyres 692810. Beaton mechanically good, £175. Phone, Bristol 910-x4310

1954 SCAMMELL tractor unit, 6LW engine, air prakes, in first-class order, 1952 SCAMMELL heavy haulage tractor complete with power winch, ballast box equipment, etc. UNREGISTERED Thames Trader 6D tractor unit, SAE. A.E.C. Mandator tractor unit, 9.6 engine, air brakes, one owner, a large concern, well maintained.

1956. ALBION-SCAMMELL tractor unit, 2-speed ayle, extras, £450.
1956. COMMER 733 unit, Scammell coupling, very clean and well maintained, £450.
1958. BEDFORD S Scammell unit, Leyland Comet engine, one owner, £450.
1958. BEDFORD S unit, 300 diesel engine, S.A.E. coupling, 2-speed axle, one owner, £450.

A LSO many Const participation of the Constant of the Constant

#### Miscellaneous Vehicles (contd.)

1953 AUSTIN tractor for sale, P6 engine, only £150 or near offer. The River Garage, Old Stratford, Wolverton, Bucks. Phone. Stony Stratford 2194.

1959, December, BEDFORD-SCAMMELL, 2-speed

1959 B.M.C. Scammell tractor, £595. HUDSON, Doncaster Rd., Bawtry, Yorks, nc, Bawtry 362, 456, 457, 910-529

#### TRAILERS

CARRIMORE. A trailer doubles the payload of your lorry and reduces the ton-mile cost proportionately. All models from 3 tons to 50 tons. LTD., Carrimore Works, North Finchler, N.12. Hillside 3631-2-3-4.

TRAILER Dollys, various size tyres, complete with fit wheel, from £80 each. L. W. Vass, Ltd. Ampthil Bedford. Ampthill 325.

DYSON super trailers and semi-trailers.

THE best of haul investments.

R. A. DYSON AND CO., LTD., 76-80 Grafton St., Liverpool, 18. Phone, Royal 8434. Grams, "Ignition, Liverpool," zzz-829

# WHALEBONE MOTORS, LTD.

1958 BEDFORD Comet with low-loading ireller, good throughout, £1.250.
ERF. Unit, with Tasker low-loading trailer, 15-ft.
ERF. well, 12.00 x 20 tyre equipment, knock-out

# WHALEBONE MOTORS, LTD.

239-241 HIGH ROAD. CHADWELL HEATH, ESSEX. Phone, Seven Kings 5282.

# E. C. G. TRAILERS. LTD.

HUNDREDS of reconditioned trailers of all types always in stock.

NEW trailers, any pick-up, immediate delivery.

OUR short or damaged trailer rebuilt as new.

96 HACKFORD RD., S.W.9. Rel 3852-3.

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Manchester. Phone, Farmworth 1882.

SCAMMELL trailers, 3-ton, 6-ton, 8-ton,

OVER 200 used trailers in stock from 5 cwt. to 25 tons capacity, articulated and 4-wheelers, by the leading makers, including low-loaders and semi-low-loaders, box bodies, pilatform, pantechnicons, and apecial types.

RUSH GREEN MOTORS, Langley, Hitchin, Herts, Stevengage 174.

# MERTON ENGINEERING CO., LTD.,

GOOD second-hand low-loading trailers from 10 ton-flat. semi and drawbar trailers. FAGGS RD., Feltham. Middlesex. Phone. Feltham 6208, 3045.

TASKER 20-ton articulated low-loading trailer, well 8, A.E. outpling, servo-assisted brakes, knock rear and loading ramps, new 1958 and in exceptional dition, £1.450. Road Rollers, Ltd., 928 Melton Thurmation, Leicester.

PYRAMID trailers in new, part second-hand or con-version. Special tyres, low loaders, tippers and flats. Oulck delivery, keen price. Guaranteed workmanship. HALIWELL AND CO., Farnworth Wagon Works, 135 Duke St., Farnworth.

MERRIWORTH trailers. Midland distributors, Mortons Garages, Ltd. Coventry 53354. 910-116

# BROWNHILLS MOTOR SALES.

YEW Scammell 12-ton 25-ft. trailers. Scammell Coupling, ex stock.
YEW Scammell 12- and 14-ton 25-ft. trailers, fifth

# BROWNHILLS MOTOR SALES.

WATLING STREET (A5), BROWNHILLS, STAFFS, Phone, Brownhills 2307, 2336 and 2392.

1955 AUSTIN articulated unit, complete, Scammell Coupling.
TWO GATES GARAGE, LTD., Oxford Rd., Ryton-on-Dunsmore. Phone, Toll Bar 3342. 910-40

TANDEM-AXLE trailer, fifth pin, air brakes, £425. Langley Mill Communical Vehicles, Ltd., Langley Mill 2623, Notts.

TASKERS 14-ton 24-ft. low-loading tandem-axle trailer, 12-ft. well. hand winch, good tyres.

B.C. Lanc. Stockbridge Rd., Romsey, Hants. Phone. Romsey 3317.

#### Miscellaneous Vehicles (contd.)

TASKERS trailers and semi-trailers. For every type of load between 8 cwt, and 35 tons.

SUITABLE for most kinds of prime mover, Land Rover, vans and cars.

FIFTH-WHEEL Taskers D-S automatic or mechanical horse couplings.

TRAILERS now in stock include: 10-, 12-, 14- and 12-ton super straights (S.A.E.); 3-, 4-, 8-, 10- and 12-ton straight frames (D-S); 15-ton itwinside; 12-ton step-frame low loader (D-S) and 14-ton step-frame low-loader (S.A.E.); 12-ton rear steering PV semi-frailer.

FULLY illustrated leaflets on request.

TASKERS OF ANDOVER (1932), LTD., Head Office and Works: Waterloo Iron Works, Andover, Hants. Phone, Andover 2312, Telex 47-539. Grams, "Taskers-Andover-Telex."

Andover-Telex."

L ONDON office: 36 Victoria St., S.W.I. Phone. Abbey 2202. Manchester office: 26 Corporation St., Manchester, 4. Phone, Deansgate 6009. Telex 66-249. 222-852

#### ARLINGTON MOTOR CO., LTD.

NEW York Freightmaster, 26-(t.-long alloy box an, S.A.E. coupling. HIGH ROAD, PONDERS END. ENFIELD, MIDDX. Howard 1266. 910-332

40-FT. American semi-low-loading articulated trailers. dollies available. Bridge Motors (Commercial), Ltd., Botley. Southampton. Phone, Botley 2343. 910-439

30-TON low-loader multi-wheel trailer, fitted with diesel stone crusher, Fowler engine. Offers to Pearl St. Garage, Sheffield. Phone 29139 and 399529.

YORK semi-trailers, good delivery, all models, B.T.C. semi-trailers, immediate delivery, 12- and 15-ton, also

#### Miscellaneous Vehicles (contd.)

WALTON MOTORS. WALTON MOTORS.

£295. 24-ft. 12-ton Tasker articulated trailer, fitted with B.T.C. bitch. £325. 23-ft. 10-ton Scammell trailer, 9.00 x 20 tyres.

£175. 20-ft. 8-ton Scammell trailer.

£100. 18-ft. Crane drawbar trailer.

£90. 16-ft. Hands drawbar trailer, fitted with air

WALTON MOTORS, 255 Walton Lane, Liverpool, 4, Aintree 1873. 910-512

10-12-TON low-loader artic, trailer, 16 ft. 6 in. in well, S.A.E. pin, knock-out able, fitted winch, etc., as new as-constant trailer, 22 ft. in well, knock-out 20-23-TON we doubter trailer, 22 ft. in well, knock-out axles; S.A.E. pin, new 14.00 x 20 tyres, in really first-class order, £850.

first-class order, £850.

12-14-TON articulated tipping trailer, Edbro twin-ram tipper, large-capacity steel body, in first-class order,

by the period of the period of

25-FT. Hands 12-ton platform trailer, in outstanding condition, naving done 15,000 miles only, fifth-wheel coupling, £575. GT.C Commercials, Ltd., 28 Bow Rd., London, E.3. Advance \$242-3.

20-TON low-loading machinery trailer, knock-out axles.

SCAMMELL trailers, all lengths, 16 ft, to 25 ft., also other leading makes of drawbar or semi-trailers.

JACKERBY AND CO., Maybells Farm, Ripple Rd., Barking, Essex. CAMMELL trailers, all lengths, 16 ft. to 25 ft., also other leading makes of drawbar or semi-trailers. ACKERBY AND CO., Maybells Farm, Ripple Rd., Barking, Essex. Dominion 5583.

# May 26, 1961—THE COMMERCIAL MOTOR 71 (Supplement)

#### Miscellaneous Vehicles (contd.)

DYSON 24-ft. alloy platform, 9.00 x 20 tyres, 10-stud wheels, c/w landing gear, twin air brakes, £475, NEW 15-ton four-in-line, £1,018.

OHN HUDSON, Doncaster Rd., Bawtry, Yorks. Phone, Bawtry 362, 456, 457. 910-530

#### Trailers Wanted

WANTED, trailer, semi-flat low-loading, with tandem wheels and fifth-wheel coupling, 16-ton capacity. Box CM0814, care of "The Commercial Motor." 910-6026

WANTED, articulated van trailer, approx. 1,500 cu. ft. or larger, preferable fifth-wheel coupling, air brakes, being good condition. EVANS IRANSFORT. Portland St. Garage, Kirkby-in-Ashfield, Notis. Phone 2273.

#### TRAILER UNDERCARRIAGES

DAVIES. S.A.E. fifth-wheel coupling, factory reconditioned, exchange service and spares. London Rd., Ware, Herts. Ware 489.

#### TRANSPORTERS

1958 GUY Warrior long-wheelbase, flitted with special body and single-seater cab for transporting steelwork. Gardner 4LW engine, 10.00 x 20 tyres, all in excellent condition, air brakes, cost £3,000 when new. argain, £1,250.

OX'S MOTORS (HILL TOP), LTD., 127 Hill Top,
West Bromwich. Phone, Wednesbury 0470, 910-52

#### SPARE PARTS AND SUPPLIES

#### A.E.C.

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6. Most spares available, 222-965

USED UNITS. Whittlefield. Burnley (phone 2262). Spares for all commercial and passenger chassis.

RECONDITIONED A.E.C. 7.7 engine, complete with accessories, £170. L. W. Vass, Ltd., Ampthill, Bedford, Ampthill 3255-6.

JOHN CHARLTON (BOLTON), LTD., commercial Mehicles and sparts. Bent Street Works, Kearsley, near Manchester. Phone, Farmworth 1884.

SPARES for most types available,

S. HUGHES (COMMERCIAL), LTD., Lodge Garage, Whitehall Rd. West, Gomersall, near Leeds. Phone, Bradford 681144 (six lines). All spares available, 222-633

AUTOREX (LIVERPOOL), LTD., vehicle dismantlers, Holmes Lane, Liverpool, 21, Waterloo 2321.

NEW reconditioned transfer boxes for Matador, new injector pumps. Cundey and Stewart, Ltd., Alfreion, Derbys. Leabrooks 477.

A.E.C. Complete 9.6 engines and all spares for this Rd., W.5. Eal 9046.

COMMERCIAL VEHICLE SPARES (MORLEY), LTD., 78 Scotchman Lane, Morley, Phone, Morley 1847, 910-785

#### ALBION

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6. Most spares available. 222-966

AUTOREX (LIVERPOOL), LTD., vehicle dismantlers, Holmes Lane, Liverpool, 21. Waterloo 2321. zzz-940

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Manchester. Phone, Farnworth 1884.

SPARES for most types available.

S. HUGHES (COMMERCIAL), LTD., Lodge Garage,
Whitehall Rd. West, Gomersall, near Leeds, Phone,
Bradford 681144 (six lines). All spares available,
222-634

#### ATKINSON

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6. Most spares available.

USED UNITS, Whittlefield, Burnley (phone 2262), Dismantling 4-, 6- and 8-wheelers, all models.

COMMERCIAL VEHICLE SPARES (MORLEY), LTD., 78 Scotchman Lane, Morley. Phone Murley 1847, 910-686

#### AUSTIN

USED UNITS, Whittlefield, Burnley (phone 2262).

For K2, 3, 4 models.

#### Spare Parts and Supplies (contd.)

A UTOREX (LIVERPOOL), LTD., vehicle dismantlers, Holmes Lane, Liverpool, 21. Waterloo 2321.

ECONDITIONED engines with accessories, 6 x 4 and 4 x 2, 645. New cylinder blocks with poistons and bearings, £10; 31-4litre cranishafts, £6. Pistons with rings 0.30, 0.00, 6.5. Gearboxes, £10: 6 x 4 differentials, £20. Rear axles, £30: 4 x 4 axle shafts, £3. L. W. Vass, Ltd. Ampthill 325-6.

C. G. NORMAN (COMMERCIAL). LTD.,

OFFICIAL AUSTIN DISTRIBUTORS. AUSTIN SPARE PARTS AND COMPONENTS.

50 VAUXHALL BRIDGE ROAD, LONDON, S.W.I. Victoria 2211.

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Manchester. Phone. Farmworth 1884.

SPARES for most types available.

AUSTIN 4 x 4 front and rear axles; also differentials AUTO UNITS (EALING), LTD., Derwent Rd., Ealing, W.5. Eal 5108. zzz-836

#### J. GIBBS. LTD.,

AUSTIN DISTRIBUTORS.

AUSTIN AND B.M.C. REPLACEMENT PARTS AND FACTORY REPLACEMENT UNITS.

LONGBRIDGE HOUSE.

BEDFONT, FELTHAM, MIDDLESEX.

A40 Spares, 1948 to 1955. T. and F. Motors, 2a Pooles Park, N.4. Arc 4582. 910-152

COADSTAR pistons ID 1795 st. at £3 10s. per set.

SECOND-HAND engines with accessories at £15 each BOROPEX, LTD., Cubitt Town Wharf, Millwall, E.14. 910-730

#### BEDFORD

USED UNITS. Whittlefield, Burnley (phone 2262).

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Mortey 4144-5-6, All spares and parts zzz-968

WHOLESALE stockists. Prynn and Stevens, Ltd., 57 for QL and OV, Cundey and Stewart, Ltd., 41 for QL and OV, Cundey and Stewart, Ltd., 41 for QL and OV, Cundey and Stewart, Ltd., 41 for QL and OV, Cundey and Stewart, Ltd., 41 for QL and OV, Cundey and Stewart, Ltd., 42 for QL and OV, Cundey and Stewart, Ltd., 42 for QL and OV, Cundey and Stewart, Ltd., 42 for QL and OV, Cundey and Stewart, Ltd., 42 for QL and OV, Cundey and Stewart, Ltd., 42 for QL and OV, Cundey and Stewart, Ltd., 42 for QL and OV, Cundey and Stewart, Ltd., 42 for QL and OV, Cundey and Stewart, Ltd., 42 for QL and OV, Cundey and Stewart, Ltd., 42 for QL and OV, Cundey and Stewart, Ltd., 42 for QL and OV, Cundey and Stewart, Ltd., 43 for QL and OV, Cundey and Stewart, Ltd., 44 for QL and OV, Cundey and Stewart, Ltd., 45 for QL and OV, Cundey and Stewart, Ltd., 45 for QL and OV, Cundey and Stewart, Ltd., 46 for QL and OV, Cundey and Stewart, Ltd., 47 for QL and OV, AV

#### Spare Parts and Supplies (contd.)

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares, Bent Street Works, Kearsley, near Manchester, Phone, Farnworth 1884, SPARES for most types available.

A Turner and Knight. Ealing 4298. zzz-606

A UTOREX (LIVERPOOL). LTD., vehicle dismantlers, Holmes Lane, Liverpool, 21. Waterloo 2321.

#### COACHES AND COMPONENTS. LTD.,

93-94 STAMFORD HILL, LONDON, N.16

Stamford Hill 8444 (five lines). BEDFORD MAIN DEALERS.

PASSENGER AND COMMERCIAL VEHICLES.

FULL range of genuine spares and exchange units; quick repairs and breakdown service.

S. HUGHES (COMMERCIAL). LTD., Lodge Garage, Whitehall Rd. West, Gomersalf, near Leeds. Phone, Bradford 681144 (six lines). All spares available. zzz-635

JOHNSON-ROBERTS, LTD., have been supplying exchange Bedford 28 h.p. "Short Motors" for 16 years. Why not try one for yourself? £24 net rade or £26 10s, with sump and reconditioned oil pump. Every cylinder block is tested and surface ground. For full details write or phone London's oldest-established engine reconditioning concern. Johnson-Roberts, Ltd., 12 Pembroke Rd., Hornsey, N.S. Phone, Mountview 0111-4, 22x-827.

COMMERCIAL VEHICLE SPARES (MORLEY), LTD., 78 Scotchman Lane, Morley, Phone, Morley 1847, 910-786

PÉCONDITIONED engine c/w accessories, 445°; cylinder blocks c/w pistons, .020, 27°; rear axie, 6/41 ratée, 5/5; Ol. transfer boxes, £18; crown wheel and pistons, 6/37, 66. L. W. Vass, Ltd., Ampthill, Bedford, Ampthyll 3255-6.

PISTONS, sizes .0.20, .0.40 and .0.60 Bedford crankshafa part No. 7053851; Bedford cylinder blocks part No. 122 bedford cylinder blocks part No. 122 bedford cylinder blocks part No. 7057862; Gyrent stock list assembly, complete, part No. 7055462; Current stock list anow available. Hayes (Middlesex) Trading. Ltd., 73-75 Frince Reaent Lane, Plaistow, London, E.13. Albert Dock 5001-2; 1910-281

#### B.M.C.

S. HUGHES (COMMERCIAL), LTD., Lodge Garase, Whitehall Rd. West, Gomersall, near Leeds, Phone, Bradford 681144 (six lines), All spares available, ezz-681 B.M.C. 2-ton spares, T. and F. Motors, 2a Pooles Park, N.4. Arc 4582.

#### CHEVROLET

COMPREHENSIVE stocks of spares and replacement units for Canadian Chevrolet. Don Everall, Ltd., Chevrolet Distributors, Cleveland Rd., Wolverhampton, Phone 23212. 222-903

A UTOREX (LIVERPOOL), LTD., vehicle dist Holmes Lane, Liverpool, 21. Waterloo 2321.

JAYGEE. For engines, gearbones, axles and all other apares. Phone, Riv 3656-7, or write J.G. Auto Spares Co., 109-111 Fulnam Palace Rd., Hammersmith, W.6.

#### COMMER

USED UNITS, Whittlefield, Burnley (phone 2262).
Spares for N and Q and QX models. 222-649

CROSSBOADS COMMERCIALS, LTD., Gildersome mear Leeds. Moriey 4144-5-6. All spares available

COMPLETE stock of new and used parts for N1-2-3, Q2, Q4, Q25, 8-cwt. and all ex-W.D. models. Exchange eagines, geneboxes, purpos, etc. New wings and cab. R. J. Grimes, Ltd., Hadleigh Garage, Maripit Lane. Coulsdon, Surrey. Bwood 1455-8 (four lines). 222-111

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Stree, Works, Kearsley, near Maachester. Phone, Farnworth 1884. SPARES for most types available.

RECONDITIONED Commer Q4 engines, complete with accessories, £42 10s.; radiators, £8; rear axie assemblies, £32; front axie assemblies, £7 10s.; accond-hand gearboxes, £10, L. W. VASS, LTD., Ampthill, Bedford. Ampthill 3255.

AUTOREX (LIVERPOOL), LTD., vehicle diamentlers, Holmes Lane, Liverpool, 21. Waterloo 2321.

#### CONTAY FOR COMMER.

ROOTES PARTS—SALES—SERVICE. FOR IMMEDIATE REQUIREMENTS. Phone, Waterloo 6162-3.
164A SOUTHWARK BRIDGE ROAD, LONDON, S.E.1.
222-758

S. HUGHES (COMMERCIAL), LTD., Lodge Garage, Whitehall Rd. West, Gomersall, near Leeds. Phone, Bradford 681144 (six lines). All spares available. zzz-636

ESCOTT AND CO. (BRIXTON), LTD., 100% Commer service. Spares and exchange units. Brixton 5407-8.

53 Acre Lane, London, S.W.2.

7-TON Commer spares. T. and F. Motors, la Pooles Park, N.4. Arc 4582. 910-148

#### **DENNIS**

USED UNITS, Whittlefield, Burnley (phone 2262).
Spares for Lancet, Ace, Pax and Max models.

zzz-650

COACHES AND COMPONENTS, LTD.,

469-473 HOLLOWAY ROAD. LONDON, N.7. Archway 2647 (five lines).

THE PASSENGER AND COMMERCIAL VEHICLE SPECIALISTS.

GENUINE spares and exchange units, repairs, body-work, painting. zzz-780

#### OLD TRAFFORD MOTOR ENG. CO., LTD.

SERVICE units and spares for all models. Talbot Rd.. Manchester. 18. Phone. Trafford Park 0549. 222-817

## DENVER MOTORS, LTD.,

DISTRIBUTORS HARROW ROAD, LEYTONSTONE, E.IL. BARWICK ROAD, NEAR WARE, HERTS. Spare parts, exchange units for all models, repairs.

Breakdow's service.

All classes of bodywork in our coachworks.
Phone, Maryland 3381; Much Hadham 298.
zzz-889

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and sparcs, Bent Street Works, Kearsley, near Manchester. Phone, Farnworth 1884.

SPARES for most types available. A UTOREX (LIVERPOOL), LTD., vehicle dismantlers. Holmes Lane, Liverpool, 21. Waterloo 2321, 222-945

COMMERCIAL VEHICLE SPARES (MORLEY), LTD., 78 Scotchman Lane, Morley, Phone, Morley, 1847, 910-688

#### DODGE

USED UNITS, Whittlefield, Burnley (phone 2262). zzz-651

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6. All spares in stock. 222-970

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Manchester. Phone, Farmourth 1884.

SPARES for most types available.

456

Spare Parts and Supplies (contd.)

COOMBS COMMERCIALS (GUILDFORD), LTD., DODGE DISTRIBUTORS,

We specialize in Service Units. Unrivalled stock

Genuine Dodge Spares,
LIKE THE DODGE YOU CAN DEPEND
ON COOMBS.

COOMBS COMMERCIALS (GUILDFORD). LTD.,
FORTSMOUTH ROAD,
GUILDFORD. Phone 62907 (three lines).

> CHURCH ROAD MOTORS (SOUTHEND-ON-SEA), LTD.,

DODGE DISTRIBUTORS,
PODGE AND PERKINS SPARE PARTS. NEW AND SECOND-HAND. HADLEIGH 57271. SOUTHEND 48528

HADLEIGH, ESSEX.

910-25

zzz-841

## THE ROAD TRANSPORT ENGINEER

Edited by G. Mackenzie Junner

Demy 8vo. Cloth Boards. Illustrated.

Obtainable from Booksellers 21s. net or direct from the Publishers (postage is.).

TEMPLE PRESS LIMITED Bowling Green Lane . Lendon . EC1

E. RAYMENT, LTD., DODGE DISTRIBUTORS. DODGE AND PERKINS SPARE PARTS. NEW AND SECOND-HAND,

GOODMAYES 4801. MARYLAND 4772-3-4. 910-158

L. A. MITCHELL (MOTORS), LTD., DODGE DISTRIBUTORS, PERKINS DIESEL SIGNHOLDERS.

PROMPT DISPATCH. DODGE trucks and Perkins diesel engines

IF IT'S DODGE-MITCHELL'S YOUR MAN!

1 BALHAM HIGH ROAD, S.W.12.

Phone, Balham 2234.

910-2

KINGSTON UPON THAMES. Dodge distributors. Exchange units, Huge stocks petrol and diesel spares. Globe Auto Service, Ltd., 167 London Rd., Kingston-upon-Thames. Kin 6136.

USED UNITS, Whittlefield, Burnley (phone 2262). Spares for C14, C15, C16 and OE14 models. zzz-652

CROSSROADS COMMERCIALS, LTD., Gilders near Leeds. Morley 4144-5-6. All spares avail

THE HARITH MOTOR ENGINEERING CO., LTD. Sales, spares, service, Rugby St., Broughton Lane Manchester, 7. Phone, Blackfriars 9664-5. zzz-836

COMMERCIAL VEHICLE SPAKES (MORLEY), LTD., 78 Scotchmas Lane, Morley. Phone, Morley 1847, 910-689

#### Spare Parts and Supplies (contd.)

S. HUGHES (COMMERCIAL), LTD., Lodge Garage.
Whitehall Rd. West, Gomersall, near Leeds. Phone.
Bradford 681144 (six tines). All spares available.

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kears'cy, near Manchester. Phone, Farnworth 1884.

SPARES for most types available.

#### FODEN

USED UNITS, Whittlefield, Burnley (phone 2262).
ZZZ-653

COMPREHENSIVE range of all Foden and Gardner spare parts, Gardner exchange engines in stock.

HAZLEMERE MOTOR CO. (WALTHAM ABBEY).

LID. Phone, Waltham Cross 2275-6-7.

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Manchoster. Phone, Farmworth 1884.

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6. Now dismantling Foden 10-ton F.G. two-stroke Mk, 1 tippers. Most spares available.

COMMERCIAL VEHICLE SPARES (MORLEY), LTD. 78 Scotchman Lane, Morley. Phone, Morley 1847.

#### FORD

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds, Morley 4144-5-6. All spares in stock.

USED UNITS, Whitslefield, Burnley (phone 2262). zzz-654

PORD V8 engines, complete with water pumps and clutch assembly, bench tested, packed in a non-returnable wooden case, £37 10s. ex works. J. T. LEAVESLEY, LTD., Alrewas, Staffordshire. Phone, 222-640

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Manchester, Phone, Farnworth 1884, SPARES for most types available.

S. HUGHES (COMMERCIAL), LTD., Lodge Garage, Whitehall Rd, West, Gomersall, near Leeds. Phone, Bradford 681144 (six lines). All spares available.

#### GARDNER

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6. All types in stock. zzz-974

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Manchester, Phone, Farmworth 1814, SPARES for most types available.

A UTOREX (LIVERPOOL), LTD., vehicle dismantlers, Holmes Lane, Liverpool, 21. Waterloo 2321, 222-946

COMMERCIAL VEHICLE SPARES (MORLEY), LTD.
78 Scotchman Lane, Morley. Phone, Morley 1847
910-69

#### G.M.C.

COMPREHENSIVE stocks of spares, parts and replace ments units for G.M.C. Don Everall, Ltd. distributors, Cleveland St., Welverhampton, Phone 23212

JAYGEE. For engines, gearboxes, axles and all other spares. Phone, Riv 3656, or write J.G. Auto Spares Co., 109-111 Fulham Palace Rd., Hammersmith, W.6.

USED UNITS, Whittlefield, Burnley (phone 2262), New and used spares available for Wolf, Vixen, Otter, Arab, Warrior and Invincible.

A UTOREX (LIVERPOOL), LTD., vehicle dismantlers, Holmes Lane, Liverpool, 21. Waterloo 2321. zzz-947

#### LEYLAND

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6, All spares available, 222-975

USED UNITS, Whittlefield, Burnley (phone Most units and spares, passenger and comme

AUTOREX (LIVERPOOL), LTD., vehicle dismantiers, Holmes Lane, Liverpool, 21. Waterloo 2321. zzz-948

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Manchester, Phone, Farnworth 1884,

SPARES for most types available.

S. HUGHES (COMMERCIAL). LTD., Lodge Garage, Whitehall Rd. West, Gomersall, near Leeds, Phone, Bradford 681144 (six lines). All spares available.

COMMERCIAL VEHICLE SPARES (MORLEY), LTD., 78 Scotchman Lane, Morley. Phone, Morley 1847. 910-692

DISMANTLING: Octopuses, Hippos, Beavers and Comets, all parts available, including 60 engines, 90 speed axies, gearboxes, etc., RUSH GREEN MOTORS, Langley, Hitchin, Herra, Stevenage 174.

#### MAUDSLAY

CROSSROADS COMMERCIALS, LTD., Gildersome, neur Lecds. Morley 4144-5-6. All spares available. 2zz-976

USED UNITS, Whittlefield, Burnley (phone 2262), zzz-658

COMPREHENSIVE stock of spares and exchange units, cromard liner stockists. Fully equipped diesel workshops with a good stock of C.A.V. and Simms spares and exchange units.

TOWER BRIDGE GARAGE (ENGINEERING). LTD... 1788 Tower Bridge Rd., London, S.E.I. Phone. Hopold-12, 322-833

A UTOREX (LIVERPOOL), LTD., vehicle dismantlers, Holmes Lane, Liverpool, 21. Waterloo 2321.

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, pear Manchester. Phone, Farnworth 1884.

SPARES for most types available.

zzz-924

S. HUGHES (COMMERCIAL), LTD., Lodge Garage, Whitehall Rd. West, Gomersall, near Leeds, Phone, Bradford 681144 (six lines). All spares available, 222-641

#### MEADOWS

WIGGS AND SONS, LTD., for Meadows engines, spares and service, 179a Peckham Park Rd., S.E.15, New Cross 1241.

#### MORRIS AND MORRIS-COMMERCIAL

USED UNITS, Whittlefield, Burnley (phone 2262).
Most units and spares, passenger and commercial,
zzz-657

JOHN CHARLTON (BOLTON), LTD., commercial whicles and spares, Bent Street Works, Kearsley, near Manchester. Phone, Farnworth 1884.

SPARES for most types available.

zzz-925

COMMERCIAL VEHICLE SPARES (MORLEY), LTD., 78 Scotchman Lane, Morley. Phone, Morley 1847. 910-693

#### OIL-ENGINED SPARES

USED UNITS, Whittlefield, Burnley (phone 2262).
All makes oil-engine spares.

#### PERKINS

USED UNITS, Whittlefield, Burnley (phone 2262). zzz-660

CROSSROADS COMMERCIALS, LTD., Gilde near Leeds. Moriey 4144-5-6. All types in sto

HALLS (FINCHLEY), LTD., official signholders, have the most comprehensive range of Perkins and Seddon spares in London and the Home Counties. Phone, write or call for orders to:—

## HALLS (FINCHLEY). LTD.,

ARCADIA AVENUE.
FINCHLEY CENTRAL, LONDON, N.3.
Finchley 5908 (five lines). zzz-878

WIGGS AND SONS, LTD., for Perkins sales, spares and service. 179a Peckham Park Rd., S.E.15. New 222-628

COACHES AND COMPONENTS, LTD.,

469-473 HOLLOWAY ROAD, LONDON, N.7. Archway 2647 (five lines). A 5 official signholders we hold a full range of genuine spares and exchange units. Conversion specialists. azz.781

PG Heads, part-exchange service. (Your old cracked acrap head accepted.) All valve seats built up and precision ground to standard (not inserts), new guides fitted, surface ground, pressure tested, guaranteed. Greatly reduced price against new.

ANGELL AND WILLIAMS (PECKHAM), LTD.

Sumper Rd., S.E.15. Rodney 3559. zzz-601

AUTOREX (LIVERPOOL), LTD., vehicle dismantlers. Holmes Lane, Liverpool, 21. Waterloo 2321. zzz-950

JOHN CHARTLON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Masachester. Phone, Farmworth 1884.

SPARES for most types available.

S. HUGHES (COMMERCIAL), LTD., Lodge Garage, Whitehall Rd. West, Gomersall, near Leeds, Phone, Bredford 681144 (six lines). All spares available, zzz-642

GUILDFORD AUTO SERVICES, LTD., Woodbridge Rd., Guildford 4038, official signholders, stocking a full range of units and spares. 910-739

#### ROWE HILLMASTER

WIGGS AND SONS, LTD., for Rowe sales, spares and service, 179a Peckham Park Rd., S.E.15. New Cross 1241,

#### SCAMMELL

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6. Most spares in stock. 222-978

USED UNITS, Whittlefield, Burnley (phone 2262). Spares for 8- and 6-wheelers, also MH3 and H.M.

S HUGHES (COMMERCIAL), LTD., Lodge Garage, Whitehall Rd. West, Gomersall, near Leeds, Phone Readford 681144 (six lines), All spares available, 222-643

#### Spare Parts and Supplies (contd.)

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Manchester. Phone, Farnworth 1884.

SPARES for most types available.

A UTOREX (LIVERPOOL), L1D., vehicle dismantlers, Holmes Lane, Liverpool, 21. Waterloo 2321. zzz-952

3-TON Scammell Scarab spares. T. and F. Motors, 2a Pooles Park, N.4. Arc 4582. 910-150

#### SEDDON

USED UNITS, Whittlefield, Burnley (phone 2262).

Most spares available.

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds, Morley 4144-5-6. All spares available, 2ZZ-979

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Manchester. Phone, Farnworth 1884.

SPARES for most types available.

S. HUGHES (COMMERCIAL). LTD., Lodge Garage, Whitehall Rd. West, Gomersall, near Leeds. Phone. Bradford 681144 (six lines). All spares available. zzz-644

HALLS (FINCHLEY), LTD., Seddon distributors, have the most comprehensive range of Seddon and Perkins spares in London and the Home Counties. Phone, write or call for orders to:—

HALLS (FINCHLEY), LTD.

ARCADIA AVENUE.
FINCHLEY CENTRAL, LONDON, N.3. Finchley 5908 (five tines).

COMMERCIAL VEHICLE SPARES (MORLEY), LTD., 78 Scotchman Lane, Morley, Phone, Morley 1847, 910-694 SEDDON diesel 2- and 5-ton spares. T. and F. Motors, 2a Pooles Park, N.4. Arc 4582. 910-151

#### SENTINEL

CROSSROADS COMMERCIALS, LTD., Gildersome, mear Leeds, Morley 4144-5-6. Most spares available, zzz-980

USED UNITS, Whittlefield, Burnley (phone 2262), 222-663

WIGGS AND SONS, LTD., for Sentinel sales, spares and service. 179a Peckham Park Rd., S.E.15. New Zzz-630

S. HUGHES (COMMERCIAL), LTD., Lodge Garage, Whitehall Rd. West, Gomersall, near Leeds. Phone, Bradford 681144 (six lines). All spares available. 22z-645

#### Sentinel Wanted

REAR bogies wanted. Box CM105, care of "The Com-mercial Motor," 912-6065

#### THORNYCROFT

USED UNITS, Whittlefield, Burnley (phone 2262), Units and spares for Sturdy and Trusty, etc. zzz-664

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6. All spares available. zzz-981

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Manchester. Phone, Farnworth 1884. SPARES for most types available.

S. HUGHES (COMMERCIAL), LTD., Lodge Garage, Whitehall Rd. West, Gomersall, near Leeds. Phone. Bradford 681144 (six lines). All spares available. zzz-646

A UTOREX (LIVERPOOL), LTD., vehicle dismantlera, Holmes Lane, Liverpool, 21. Waterloo 2321. zzz-951

COMMERCIAL VEHICLE SPARES (MORLEY), LTD., 78 Scotchman Lane, Morley. Phone, Morley 1847, 910-695

ONGTON TRANSPORT EQUIPMENT CO., LTD.
Thornycroft Distributors, Longton, Stoke-on-Trent
phone 32225.

THORNYCROFT reconditioned petrol engines complete with accessories for TC4-FR4 only, £35 each; gearboxes with booster assembly, £15 each; gearboxes with booster assembly, £15 each; gearboxes the transfer of the transfer of

#### VULCAN

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6. All spares available.

USED UNITS, Whittlefield, Burnley (phone 2262).
Spares for 5VF, 6VF and 6PF models. zzz-665

WIGGS AND SONS, LTD., for Vulcan spares and service, 179a Peckham Park Rd., S.E.15. New Cross 1241.

AUTOREX (LIVERPOOL), LTD., vehicle dismantlers, Holmes Lane, Liverpool, 21. Waterloo 2321. zzz-953

S. HUGHES (COMMERCIAL), LTD., Lodge Garage, Whitehall Rd. West, Gomersall, near Legds. Phone, Bradford 681144 (six lines). All spares available, 222-647

HIGH CROSS SERVICE GARAGE, LTD., for Vulcan and Perkins spares service. Exchange engines and units from stock. High Cross Rd., Tottenham. N.17. P20-600.

May 26, 1961—THE COMMERCIAL MOTOR 73 (Supplement)

#### Spare Parts and Supplies (contd.)

#### UNCLASSIFIED

SPARES for all commercials from Crossroads Commercials, Ltd., Gildersome, near Leeds. Phone, Morley 4144-5-6.

UNITS. Whittlefield, Burnley (phone 2262) tines, gearboxes, axles, springs, wheels, most

#### LAMMAS MOTORS.

COMMERCIAL motor specialists, have a large stock of spare parts of every description. L AMMAS MOTORS (REGD), 680 Garratt Lanc. Tooting, S.W.17. Phone, Wimbledon 6890. zzz-897

PLASHING indicators, Lucas manufacture, 6 and 24 v., complete sets, heavy duty, comprising four lamps, switch flashing unit, wiring and diagram, £3 each, carriage paid.

L. W. VASS, LTD., Ampthill, Bedford, Ampthill zzz-864

BURTS MOTORS have engines, axies, gearboxes and differentials for most ex-W.D. vehicles.

DURTS MOTORS have huge stocks of second-hand engines, gearboxes, rear axies and other parts of all makes of commercial vehicles including Austin. Bedford, Chevrolet, Commer, Dodge, Ford, Guy, Morris, Studenker, etc. Full range of accessories stocked. Competitive prices. 1-7 High St., Colliers Wood, S.W.19. Liberty 2661 and 4723.

DISMANTLING: Dennis, Scammell, Austin, Bedford, Ford, Maudslay, E.R.F., etc. A. R. Lewis, 8-15 Farm St... Birmingham, 17. Phone, Northern 8933, Harborne 3935,

ALL types of diesel motor spares, T. and F. Motors 2a Fooles Park, Finsbury Park, N.4. Archway 4583

DISMANTLING: A.E.C., Foden, E.R.F., Maudslay, Dennis Max, Pax and Jubilant, Thornycroft NR6, TR6, Trident Sturdy, Leyland, Albion, Seddon, Vulsan and most other vehicles; very large stocks of commercial vehicles and spares. Let us quote you.

RUSH GREEN MOTORS, Langley, Hitchin, Herrs. Stevenage 174.

DISMANTLING: Austin commercials, 1945-53: Bedford to 2, and 5-ton, 1935-55: Bedford 7-ton, 1925-55: Commer O2, O3, O4, O8; Morris Conford and Morris commercial 2, and 5-ton, 1945-51: Ford ET6, ET7. Sussex 6-wheelers: Vulcan: Seddon P6 diesels, Dennis Max and Pag; Thornycort 4-cylinder petrol, 1950; and

MEADWAY SPARES, Bordesley Green Rd., Birming-ham, 9. Victoria 4933, 910-532

S-type Bedford petrol engine, rear axle and 7-IUN 5-type Decision periods gearbox and Moss-type DODGE Kew-type cab, 5-speed gearbox and Moss-type rear axis.

A USTIN 6 x 4 tandem axis assembly.

A USTIN 6 x 4 tandem agic assembly.

PERKINS P6 engine with Bedford, Seddon, Ford or Dodge conversion parts.

EVLAND 0300 engine and gearbox, two-speed rear axis and normal-control cab.

THE RELIANCE GARAGE (NORWICH), 1.TD., Heigham St., Norwich, Phone 28911-5. 910-252

#### Spare Parts Unclassified Wanted

LUCAS replacement apares, engine units and spares for Austin, Bedford, Vaushall, Land Rover, ex-W.D. surplus first preference. Write: Mehta Stores, P.O. Bon 184, Hargeisa (Sontali Republic). 910-6641

#### AXLES (FRONT AND REAR)

USED UNITS, Whittlefield, Burnley (phone 2262), For axles of all makes and types.

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6. For vehicles of all zzz-983

AXLES for all makes and types in stock.

AUTOREX (LIVERPOOL), LTD., vehicle dismantlers, Holmes Lane, Liverpool, 21, Waterloo 2321. zzz-954

DODGE Eaton 2-speed 1350, less shaft, £45. Bedford Eaton 2-speed axle complete, fits A-type tractor sin t, £75. Phone, Birmingham, Ast 3467.

COMMERCIAL VEHICLE SPARES (MORLEY), L 78 Scotchman Lane, Morley. Phone, Morley 2-SPEED axles for S-type Bedford, Vulcan, Commer. Guy, rear-axle for Ford Trader, all models, single-speed axles and front axles for most makes. Hawkins, Green Street Green, Dartford, Kent. 910-259

#### Axles Wanted

WANTED, Eaton rear axies, 16500 and 18500, also Timken. Unive Unity, 107-115 Long Acre, W.C.2. 910-812

#### BALL BEARINGS

PALL and roller bearings, all types and sizes. Largest stock, lower prices. Same-day dispatch. Claude Rye Bearings. 895-921 Fulham Rd., London, S.W.6. Renown 6174 (ext. 24).

#### **BATTERIES** (Accumulators)

G. R. IRANI AND CO., 10 St. Dunstan's Hill. Brandon, E.C.3. Phone, Min 6374-6. BRAND-NEW 6-volt 75-amp. batteries at £2 10s. each.

24 VOLT 85-amp. batteries in strong wooden case 25-in x 14-in, x 12-in, weight 176 lb., £14 caccarriage paid; 6-volt 75-amp., 55s. each, carriage pa. W. Vass. Ltd., Ampthill. Bedford. Ampthill 3255.

TROLLEY-MOUNTED, new heavy-duty wooden-caged slave batteries, ideally saited for use in large garages 1.70 amp. hours 24-volt. 6- and 12-volt tappings, size 31 in. by 16 in. by 16 in. make Dagentie, retail value 800 each, our price 222 10s. Special quotation for

R. E. TREM AND CO., LTD., Bawtey Rd., Finningley, near Doncaster. Phone, Finningley 203-4. 910-448

#### **BODIES AND COACHWORK**

CLEMENT BUTLER AND CROSS, LTD., for high-class commercial bodies, body reconstruction and repairs; expert work. Glenhurst Rd., Brentford, Isleworth 4511-4512.

BODIBUILT, LTD., 166 Streetly Rd., Erdington, Birminghum. Erd 6909. Specialists in alloy-wood composite bodywork, or to your requirements. Tipper and body repairs. Stockists for Filot, Edbro, Telebast gears and spares.

REPLACEMENT BODIES AND TIPPING GEARS

WELFORD ENGINEERING (OLDBURY), LTD.

HAINGE ROAD.

hold the largest stock in the Midlands; design department available for specials. Trade inquiries invited.

TIPTON 2721.

SEVERAL 6-yd. Ford Trader and 8-yd. Bedford S-type Stipper bodies for sale in new condition. Contact Hoveringham Gravels. Ltd., Lowdham, Notis, 3171, or Eaton Socon, Beds. 325.

EXPRESS glass reinforced plastic moulding service to the coachbuilder. Plastic roofs supplied to all combinations of lensths and widths up to 30 ft. by 8 ft. Cab and body mouldings supplied to customer's requirements. Marine and Industrial Plastics, Ltd., 115 Whitworth Rd., Gosport, Hants.

BLIGH BROS., LTD., Dover St., Canterbury, Kent. Phone 3264, for all types of timber and alloy body construction and repairs. High-class materials and work-manship at competitive prices. Early delivery. 910-235

14-FT, and 16-ft. Bedford and Ford drop-side truck bodies for sale. Church Road Motors (Southend-on-Sea). Ltd., Church Rd., Hadleigh, Essex. Phone 57273-6.

SEVERAL 22-ft., 23-ft. and 24-ft. plaiform bodies in good sound condition, cheap to clear.

MONKTON MOTORS, LTD., Uxbridge (35574-5), 910-409

#### **BRAKE LININGS**

BRAKE tinings, 16 in. x 6 in. x 6 in., 12s. 6d.; 15 in. x 4 in., x 6 in., x 5 in., 5s.; 13t in. x 2t in. x 4 in., 3s. per piece. L. W. Vass. Ltd., Ampthill, Bedford. zzz-884

#### BREAKDOWN SERVICE

ONDON. Heavy recovery and breakdown organization.

Late night service. Phone or call, The Nightingale Engineering. Co., Ltd., Atkinson Distributors, Balbam. 222-738

SOUTH MIDLANDS. The London Road Garage heavy breakdown service. Phone, Stony Stratford 2114. 912-8703

PRAILLS (HEREFORD), LTD., HOLMER ROAD, HEREFORD. 24-HOUR RECOVERY SERVICE.

Hereford 4221 (six lines), 8 a.m. to 6 p.m HEREFORD 5664, NIGHT SERVICE,

SATURDAY (NOON ONWARDS) AND SUNDAY.

D. H. MORGAN (ENGINEERS) heavy-recovery equip-ment Surrey-Hants; 24-hour service. Farnham 4143 zzz-601

L ONDON and Herts beavy breakdown ambulances and salvage equipment service. Denver Motors, Ltd., Leytonstone. Maryland 3381; Much Hadham 298. zzz-888

24 HOUR heavy recovery service, 30-ton lift, tow.

SEVEN heavy recovery vehicles, including 5-ton Coles crane; 24-hr. service. DENNIS GARAGE, LTD., Sutton Rd., Wisbech, Phone 745, And Long Sutton, Lines. Phone 2235, 222-814

NORTH-WEST heavy recovery service. Park Garage (Agden). Ltd., Lymm, Cheshire. Phone, day and night, Lymm 356 or 31.

#### **CHAMOIS LEATHER**

(minimum amois Co., Tamworth, 222-953

#### Spare Parts and Supplies (contd.)

#### **CHASSIS AND CABS**

USED UNITS, Whittlefield, Burnley (phone 2262).
Goods chassis and cabs available. 222-669 REBUILT cabs to fit Leyland, Bedford, Atkinson, ER.F., etc. Gillibrant St., Walton-le-Dale, Preston, Lance, Phone, Presion 56772.

#### COACH FURNISHINGS

FALCON coach head-rest covers.

MADE-TO-MEASURE head-rost covers in a wide Made-to-MEASURE head-rost covers in a wide selection of linens, nylons and plastics, including glazed fronts.

Sydney W. WIDDOWSON, LTD., Station Rd., Sydney W. WIDDOWSON, LTD., Station Rd., Beeston, Nottingham. Phone. Beeston 256118.

BE ready for the season.

RETRIM and modernize your coach and bus seats.

REFURNISH your interiors.

QUICK turn-round. Our representative will call and give quotation.

NEW season's moquettes, vynides, etc. Keen prices.

NEW bus, coach and drivers' seats.

TRANSPORT SEATING, LTD., 60 Penn St., Birming-

TRANSPORT SEATING, LTD., 60 Penn St., Birming-ham, 4. Aston Cross 5989 or Victoria 5901-2-3, zzz-683

# **LONDON WHARVES** AND DOCKS

Published in association with "The Commercial Motor"

2nd Edition Demy 8vo Illustrated. Laminated card covers 6s. net, by post 6s. 7d.



TEMPLE PRESS LIMITED Bowling Green Lane . London . E 01

#### CRANES AND WINCHES

NEAL lorry loaders, works reconditioned and guaran-teed, suitable for all type lorries, fitting by arrange-ment. Mobile Cranes and Plant, Ltd., Plant House, Longfield Avenue, Ealing, W.S. Ealing 3171. 910-171

CRANES. New portable garage crane, 55 cwt. capacity, dajustable jib, made by Gibbons, Birminsham, jib height 8 ft. 6 in. to 10 ft. 6 in. Manufacturer's price E110, our special price £40 each. reduction for quantities. TEEM AND CO. LTD. Bavity Rd., remaining CARWOOD twin jib, recovery gears, choice of two, at £150.

AND BLAKE. Southfield Garage. Phone 271.

#### DIESEL CYLINDER HEADS

JOHN CHARLTON (BOLTON). LTD., commercial vehicles and spares. Bent Street Works, Kearafey, near Manchester. Phone, Farmworth 1884.

WE carry cylinder heads for all makes of engine, accond-hand and reconditioned.

#### DIESEL FUEL PUMPS AND INJECTORS

USED UNITS, Whittlefield, Burnley (phone 2262).

Mont makes and types available. 222-670

JOHN CHARLTON (BOLTON), LTD., commercial Mehicles and spares. Bent Street Works, Kearsley, near Manchester. Phone. Farmworth 1884.

MOST makes in stock.

#### DIFFERENTIALS

USED UNITS, Whittlefield, Burnley (phone 2262), 22z-671

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6, Second-hand and exchange units in stock for all types of vehicles. zzz-964

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kenteley, near Manchester, Phone, Farmworth 1884.

DIFFERENTIALS to suit most makes including Atkinson A.E.C., Albion, Dennis, E.R.F., Foden, Leyland, Maudslay, Over 200 always in stock, zzz-933

REBUILT 2-speed differential complete for 1958 Bedford, in perfect order. Sellers and Kent, Flam, near Ashbourne. Phone, Thorpe Cloud 213. 910-6021

COMMERCIAL VEHICLE SPARES (MORLEY), LTD., 78 Scotchman Lane, Morley, Phone, Morley 1847, 910-699

XCHANGE: Atkinson, E.R.F., Maudslay, Foden, A.E.C., etc., £45. Langley Mill Commercial Vehicles, L. Langley Mill 2623, Notts.

# DYNAMOS, STARTERS AND GENERATORS

USED UNITS, Whittlefield, Burnley (phone 2262), Dynamos, starters, most types, petrol and oil.

#### Spare Parts and Supplies (contd.)

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearaley, near Manchester. Phone, Faraworth 1884.

DYNAMOS and starters for most makes of commercial vehicles, petrol and diesel.

#### ENGINES (Oil and Petrol)

ROSSROADS COMMERCIALS. LTD., Gildersome, near Leeds. Morley 4144-5-6. Reconditioned Bedford h.p. engines, £87 10s. each. Reconditioned Morris CV/11/40 4-cylinder engines, £25 each. Large selection of all types of diesel engines in good condition. 222-985

USED UNITS, Whittlefield, Burnley (phone 2262).

VS Ford 30 h.p. reconditioned bench-tested, c. clutch, all accessories, 6 volts (less exhaust mar folds) £45; bare, £40. Cheque with order, please and Stewart, Ltd., Alfreton, Derbys. Leabroo

GARDNER service exchange engines to manufacturer's standards, carrying six months' guarantee. 2667; SLW. £293; 6LW. £312; 4LK. £287.
TRADE and fleet discount upon application.

DELIVERY anywhere in Great Britain or fitted day, night or week-ends to customer's convenience.

TILSELEY AND LOVATT, LTD., STOKE-ON-TRENT. Phone. Stoke-on-Trent 48977 and 48954. Day and night.

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Marchester, Phone, Fartworth 1884.

ALL types of engines and conversions in stock.

Z2Z-935

AUTOREX (LIVERPOOL), LTD., vehicle dismantlers, Holmes Lane, Liverpool, 21. Waterloo 2321.

Z2Z-955

POR outright sale, new reconditioned engines, complete with starter, dynamo, carburetter, clutch, distributor, etc., and packed in non-returnable wooden cases.

BEDFORD 28 h.p. engines at £45.

BEDFORD 28 h.p. engines, QL. at £42 10s.

COMMER Q4 engines at £42 10s.

HUMBER Snipe 27 h.p. s.v., £42 10s.

HUMBER Hawk 4-cylinder, £40.
COMMER Q4 engines at £42 10s.

MACK diesel (Alnova) at £375. PODEN 2-stroke engines at £350.

A.E.C. 7.7 diesel engines at £225.

MORRIS-COMMERCIAL 6-cylinder 25 b.p. engines, £27 169.

HUMBER, Commer, 27 h.p., atock-soiled, £25.

J. T. LEAVESLEY, LTD., Alrewas, Staffordshire.

COMMERCIAL VEHICLE SPARES (MORLEY), LTD., 78 Scotchman Lane, Morley. Phone, Morley 1847. 910-795

PERKINS P6, several conversions, 4- and 6-cylinder Albion 4, 5 and 61-W; 2-stroke Foden, P6 with gear-box; Commer T83 diesel 2-stroke, Langley Mill Commer-cial Vehicles, Ltd., Langley Mill 2623, Notts. 910-107

Two used 3.4-litre B.M.C. dieset engines, complete with all accessories, 635 each.

DARTMOUTH GARAGE Austin distributors, High St., West Bromwich. West Bromwich 2441. 910-45

EYLAND Comet engine, complete with accessories, ex-Bedford smash.

J. RICHARDSON AND SONS, LTD., 100 Dudley Rd. East, Oldbury, Birmingham. Phone, Broadwell 910-69

FIVE Perkins P6 engines, £245 the lot. One P4 engine complete with all fittings and Dennis gearbox, £65. Crossicy diesel engine complete with all fittings and garbox, removed from 1949 coach, £65. Phone, Birmingham, Ast 3467.

P6 Complete, in very good order with all fittings for Commer Q4, cheap for quick sale.
P6 In very good order and complete with all fittings and David Brown 5-speed box.
GRANTHAM COMMERCIALS, 97 Barrowby Rd., Grantham. Phone, Grantham 133.

4-CYLINDER B.M.C. engine and gearbox, £65; R6 engine and gearbox with Bedford S-type fittings, £65. R. Justice. Winter Closes, Underwood, Notts. Phone. Langley Mill 3182.

V8 Ford engines, 85 b.h.p. and 100 b.h.p., recon-ditioned complete with clutch and all accessories, 12 voit, less exhaust manifolds, cased, ex-works, £35 each.

FD6 2-stroke Foden engine with gearbox, £150; also Street Green, Dayford Kent

Oll engines. We have most makes in stock, including 6- al. C. 9.5 and 7.7; Leyland 600, 359 and 300; Albion 6- and 4eylinder; Thornycroft; Gardner 4, 5 and 61.W: Perkins R6, P6, P4 and P3; Ford 4D and many others all in good order.

RUSH GREEN MOTORS, Langley, Hitchin, Herts. Seconage 174.

FORD 30 h.p. V8 engines, ex-M.o.S., in cases, all done small mileages. £25 each.

MEADWAY SPARES, Bordesley Green Rd., Birming-ham, 9. Victoria 4983. 910-534

RECONDITIONED Morris-Commercial 6-cylinder 6.7, petrol engines, complete all accessories, packed in cases, ex-Mo.S., £39 each.
MEADWAY SPARES, Bordesley Green Rd., Birming-910-533

V8 FORD engine, 85 b.h.p., 100 b.h.p., first-class condition, complete with clutch and all accessories, 12-volt, less exhaust manifolds, case, ex-works, £25 each, E. TREM AND CO., LTD., Bastry Rd., Finningley, near Doncaster. Phone, Finningley 203-4.

#### **Engines Wanted**

GARDNER 6LW diesel engines required complete with gearboxes. L. W. Vass, Ltd., Ampthill, Bedford. zzz-899

PERKINS R6 block in good condition or good second-hand complete engine.

LECTRO MOTION, LTD., Barkby Rd., Leicester. Phone 66341 (five lines).

6LW Gardner diesel engines wanted, with or with-out gearboxes, urgently required; state price and quantity. Write to 502 High Rd., Leytonstone, London, E.11. 910-382

FORD 6D engine block, either bare or complete.

Griffiths, 89 Tydran St., Port Talbot. Phone 2386.
910-x4483

A LBION Chieftain engine required, good condition, with or without high-speed gearbox, price and particulars to Mr. Mawby, 35 Highstone Rd., Worsboro Common, Barnsley. Phone 3104.

#### ENGINE RECONDITIONING

TOHNSON-ROBERTS, LTD. Specialists in crankahaft regrinding, cylinder boring, sleeving and valve-scal inserting, connecting to the state of the state

HAZLEMERE MOTOR CO. (WALTHAM ABBEY). LTD. Bedford, Gardiner LK and LW. Foden and Perkins diesel entine exchange service. Exchange injector pumps. Phone, Waltham Cross 27321 (5 lines). 222-846

#### FIBRE GLASS

PLASTICS (FAREHAM), LTD., specialists in all types of fibreglass mouldings for the motor trade, including cabs, wings, bonnet covers, etc.

Broadcut, Wallington, Fareham, Hants, Phone, Fareham, 4234.

910-434

#### GEARBOXES

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6, Exchange service on most types of gearboxes.

USED UNITS, Whittlefield, Burnley (phone 2262).
Main and auxiliary gearboxes for most makes.
zzz-674

AUTOREX (LIVERPOOL), LTD., vehicle dismantlers, Holmes Lane, Liverpool, 21, Waterloo 2321, zzz-956

JOHN CHARLTON (BOLTON), LTD., commercial vehicles and spares. Bent Street Works, Kearsley, near Manchester, Phone, Farnworth 18M.

A LBION, A E.C., Leyland, Dennis, Maudslay, David Brown, Akkinson, E.R.F., Moss 4- and 5-speed main auxiliary Doxes always in stock.

RECONDITIONED gearboxes in strong, non-returnable MORRIS-COMMERCIAL, £12 10s.

BEDFORD 28 h.p., £17 10s.

A.E. C. Transfer boxes, 4 x 4 or 6 x 6, £40,
T. LEAVESLEY, LTD., Alrewas, Staffordshire.
915-820

BEDFORD QL and Austin 4 x 4 transfer boxes, £18 cach. Main gearboxes, £10. A.E.C. Matadur transfer boxes, £40. Morris-Commercial gearboxes, £12 10s. W. VASS, LTD., Ampthill, Bedford, Ampthill 3255, 2zz-843

1958 David Brown 557 and 5-speed boxes to fit Models 4.5 and 6 and 065, 045 in bits. Langley Mill 2623, Norts. 910-108

#### INSULATED CONTAINERS

TWO new 18-ft. insulated containers, fully vapour sealed, and polystyrene, aluminium panelled, twin full-width standard processing the standard process of the standard proces

#### LIFT-OFF CONTAINERS

ANY size of lift-off container built to order.

RICE ENGINEERING CO., LTD., 27 Coldharbour Lane, S.E.S. Brixton 2233.

#### LOOSE COVERS

L ORRY covers made to size or shaped. Second-hand sheets. Henry Brady, Ltd., 263 Glossop Rd., Sheffield. 2zzz-903

#### LORRY ROPES

EX-GOVERNMENT 90-ft. coits, 11-in. circumference.

#### Spare Parts and Supplies (contd.)

CUTHBERT crankshaft grinder for maximum journal diameter of 3 in., good condition, very little used, can be seen operating, £450.

J. H. SPASHATT AND SONS, LTD., London Rd., Hilsea, Fortsmouth, Hants. Phone, Portsmouth

#### MUDGUARDS

USED UNITS, Whittlefield, Burnley (phone 2262). Steel mudguards, most sizes, single and twins, also zzz-675

NEW heavy-gauge rear mudguards, 32 by 6, 34 by 7, 36 by 8, 40 by 8, single or twin, latest pattern mmediate delivery. Woodfield and Turner, Ltd., Nains, Burnley, Phone 3065.

COMMERCIAL rear wings. All sizes, price lists available. Rapid Auto Panels, 21 Brownlow Mews. London, W.C.1. Phone, Chancery 7826. zzz-774

#### NIGHT REPAIR SERVICE

KIDDERMINISTER area. For repairs to all makes.

Phone, Stourport 2595-6. Franche Road Commercials.

Ltd., Sandy Lane, Stourport.

DAY AND NIGHT
SERVICE.
COMMERCIAL AND PRIVATE.
MAIN FORD DEALERS.

A DLARDS MOTORS, LTD.,

BRIXTON, S.W.2. BRIXTON 6431 (SIX LINES), zzz-656

NIGHT vehicle recovery and breakdown service. Phone, Viking 1131. Greenhill Motor Co. (Hayes), 235 Yeading Lane, Hayes, Middx.

STAFFORDSHIRE, Newcastle (Staffs) Motor Co., Ltd., Commercial Vehicle Repair Depot, Newcastle Rd. Trent Vale, Stoke-on-Trent. Phone 64621-2-3. zzz-654

FULL NIGHT SERVICE.

VAUNHALL CARS

BEDFORD TRUCKS.
SPURLINGS.

Edgware Road, The Hyde, N.W.9.
New Inn Yard, Shoreditch, E.C.2.
Sho 8433.
222-743

L ONDON and Home Counties, 24-hour repair service.

A.E.C. agents, spares for all makes, two heavy breakdown vehicles available. Commercial Vehicle Repairs (Essex), Ltd., Cranes Close, Basildon, Essex.

Phone, 944-702.

BRISTOL and district 24-hour breakdown and recovery service. Commercial and private. Arlington Alma Garages, Ltd., 103 Victoria St., Bristol. Phone. day 27063; night 24669.

SOUTH AND WEST OF ENGLAND. SPARSHATTS. SOUTHAMPTON.

HEAVY LEYEAND RECOVERY AND BREAKDOWN VEHICLE WITH SPECIALIZED CREW. PHONE. DAY. TOTTON 2258. PHONE. NIGHT. TOTTON 3093. THE CAUSEWAY, REDBRIDGE,

THE CAUSEWAY, ABOUT AND SOUTHAMPION, HANTS.

PHONE, DAY ONLY, NUNNEY 364.
(CHANTRY, FROME, SOMERSET.)
222-840

24-HOUR breakdown service. Moorwell Motors, Ltd., 246 Newport Rd. Phone, Cardiff 34336. 916-672

CARLISLE. All night salvage, tyre and emergency repair service. Ford, A.E.C., Perkins. County Garage Co., Ltd., Lowther St., Carlisle. Phone 24234 (siz lines). 914-9919

#### PETROL AND OIL PUMPS

THREE Avery Hardol Model 101X, new approximately 1047, 10 and limit, perfect working order, available first week June, burgain, 670 each, Can be seen working.

TWO Beckmeter petrol pumps in excellent working order, delet for parallin or diesel, give perfect measure, 33 trach, CHURCHLEY, Monkspath Garage, Ltd., Shirley, Warwickshite.

#### RADIATORS

CROSSROADS COMMERCIALS, LTD., Gildersome near Leeds. Morley 4144-5-6. Large selection in zzz-987

USED UNITS. Whittlefield, Burnley (phone 2262), Serviceable and used radiators, suitable most makes of commercial vehicles.

MACHINERY, TOOLS AND PLANT

MOBILE work benches, as supplied Air Ministry,
M. Campbell Park, Childwall Valley Rd., Liverpool,
zzz-839

Reconstruction Reviscable used radiators for all makes of commercial vehicles.

May 26, 1961—THE COMMERCIAL MOTOR 75 (Supplement)

#### Spare Parts and Supplies (contd.)

#### REPAIRERS

CARLTON FORGE for service. Specialists in resetting, retempering and strengthening springs; 2-day service. Edgware Rd., Cricklewood, N.W.Z. Gladstone 2242-3-4.

#### ROAD SPRINGS

MANUFACTURERS and repairers of laminated springs, specialists in heavy-duty and helper springs; speedy repair service. Metropolitian Springs, Ltd., 19 Ladbroke 4503.

HELPER springs and new heavy-duty main lorry springs. B.B. Sales, Ltd., 8R Clapham Rd., London, S.W.9 Reliance 2512.

COMMERCIAL VEHICLE SPARES (MORLEY), LTD., 78 Scotchman Lane, Morley. Phone, Morley 1847.

#### ROAD AND STORAGE TANKS

ROAD and stotage tanks of all descriptions for disposal. Bridge Motors (Commercial), Ltd., Station Garage, Botley, Southampton. Phone, Botley 2343.

SURPLUS stock of underground and overhead storage tanks, 1-in, to 1-in, plate, from 300 to 12,000 gal. Also available, reconditioned petrol pumps and flow-meters.

SHERWOODS PETROL CO., LTD. Phone, Eccles 910-784

ALL types of vehicle and storage tanks, 800 gal. to 4,000 gal. H. F. A. DOLMAN, 215 North Rd., Southend-on-Sea. Phone 43262.

TWO aluminium 3,500-gal., 7-compartment spirit tanks, scammell turntable, Car-inrore tandem axies on 13.50 x 20 tyres, in good condition, ready for work.

MONKTON MOTORS, LTD., Uxbridge (35574-50), Middx. (35574-60)

#### Road and Storage Tanks Wanted

WANTED, 1.500- to 3,000-gal, mobile tar tanker, fitted with spray bar, Box CM087, care of "The Commercial Motor,"

#### ROLLER SHUTTERS

SHUTTERS in wood, steel or aluminium, rapid delivery. Taylor's Shutters, Syston. Leicester.

#### SAFETY BELTS

DELANEY GALLAY safety belts hold your drivers firmly in their seats and the seats to the floor, Instant-release buckles, approved by the British Safety Council. Models to fit all types of seats from £2 2s. L. T. DELANEY AND SONS, LTD., Vulcan Works, Edgware Rd., N.W.2. Phone, Gladstone 2201.

#### SAFETY GLASS

TRIPLEX "fitted while you wait." British Steel Frame Co., Shoreditch 3272-4. See Windscreens. zzz-824

TRIPLEX supplied and fitted while you wait. 499 Red., S.E.15. New Cross 3856. Rear of 7 Savoy Parade Enfield 3170. Guildford Place, High St., Taunton 2993 D. W. Price and Sons, Ltd.

#### SEATS

BEDFORD OY and civilian brand-new drivers' seat cushions. £2 each, carriage paid, cash with order, Cundey and Stewart, Ltd., Alfreton, Derbyshire. 910-804

#### Seats Wanted

SURPLUS Bedford or Ford 15-cwt, van seats required urgently. Box CM0815, care of "The Commercial Motor."

#### SHOCK ABSORBERS

SORBER ACCESSORIES, LTD., specialists in com-mercial units, reconditioned or supplied. 16a Osten Mcws, S.W.7, Fremantle 9323.

WOODHEAD MONROE, distributors with prompt service. Larkin Forge Ltd., Springheld Rd., Chesham, Bucks. Phone, Chesham 8967 (J. Jines), 8902 (2. lines), 913-6039

#### SILENCERS

SERVAIS atraight-through silencers to fit all petrol and diesel commercial vehicles, increase power and save fuel. Servais Silencers, Ltd., Ashford Rd., London, N.W.2. Gladstone 0023 (three lines). 910-602

#### SPEEDOMETERS AND MILEAGE RECORDERS

SPEEDOMETER SUPPLY CO., LTD. Repairs return. 34 Shei, on St., London, W.C.2. (Established 222-988)

AUTO TEMPO METER CO. Repairs and rebuilt exchange speedometers, all types of flexible drives stocked. 140-2 king's Cross Rd., London, W.C.I. 1822-766
ASS

#### SPEED RECORDERS

RECORDING speedometers completely check vehicle performance and we shall be glad to send details of the range of models we can supply. Easily filted and will show big savings in fuel. tyres, maintenance, accidentacotts, etc. Speedograph, Ltd. Watlington Rd., Cowley. Oxford. Phone. Oxford 78116-7.

#### **TARPAULINS**

NEW cotton, duck-flax covers, competitive prices. Garratts, 20 Broomwater West, Teddington Lock 5500. zzz-648

#### TIME RECORDERS

SERVIS recorders register automatically the exact running and standing times of vehicles. EVERY minute of every journey is accounted for clearly on a simple tamper-proof chart.

REDUCTION in running costs follows inevitably when you know the journey facts.

VEHICLES can then be scheduled for journeys and maintenance with maximum efficiency. IT is a good idea to write for descriptive literature to:

SERVIS RECORDERS, LTD., 19 London Rd., Gloucester, Phone, Gloucester 24125.

#### TIPPING GEARS

EDBRO B. AND E. TIPPERS. LTD.

BRITAIN'S largest manufacturers of tipping gears and dumper equipment, end- or 3-way tipping gears and bodies in timber or steel, also conversions, hydraultes for farm equipment, etc. Head office and works: Ouebec St., Bolton, Phone, Bolton 62221-5. London Depoit 258-264 Goldhawk Rd., W.12. Phone. Shepherd's Bush 6262.

A UTOREX (LIVERPOOL), LTD., vehicle dismantlers, Holmes Lane, Liverpool, 21, Waterloo 2321. 222-957

SPENBOROUGH tippers, power hydraulic, handscrew and/or 3-way. We manufacture the most comprehensive range; specialists in wood or steel bodies; we can convert your truck into a tipper. Full particulars from Spenborough Eag. Co., Ltd., Heckmondwike, Yorks, or from Messrs B.B. Sales, Ltd., 88 Clapham Rd., London, S.W.9.

# WELFORD ENGINEERING (OLDBURY), LTD.

TIPTON. ew tipping gears, ex stock, most chassis. Edbro. Telehoist, Pilot, Anthony, Weston, Autolift. Large stocks of spare parts and service pumps always available. Trade inquiries invited.

TIPTON 2721.

PILOT tipping gear spares. Full range of parts always in stock at:-D.B.S. COACHWORKS, LTD., 24a St. Marks Rd., Phone, Ladbroke 0493, 1768.

Pil.OT tipping gears and exchange pto-pumps from stock.
MIDLAND distributors.
BDDBULLT, LTD., 166 Streetly Rd., Erdington, Birmingham, 23. Phone, Erd 6909.

EDBRO tipping gear for Dodge, Ford, Albion, Reiver, for immediate defivery. Cottee and Edwards.

#### Spare Parts and Supplies (contd.)

MILSHAW TIPPING GEAR CO. Hydraulic and models. Birch Lane, Bradford, Phone, Bradford 32771-2. MILSHAW tipping gears. Inquiries to Birch Lane, Bradford, Phone, Bradford, Phone, Bradford, Phone, Bradford, Phone, Bradford, Phone, Bradford, Phone, Pho

PILOT WORKS, LTD. Hydraulic tipping gears, 3-18 tons. Specialists in alloy, steel and wooden bodies Manchester Rd., Bolton. Phone 23231. London office 3 Southampton Place, W.C.1. Phone, Chancery 5130.

WESTON tipping gear.

MAIN agents London, Home and Southern Counties. Full service facilities and large stock of replacement units and spares.
QUOTATIONS for complete rebuilds, including steel
bodies, 3 to 7 cu. yd.
ONSULT us on all tipping-gear problems.

SOUTHERN HYDRAULIC, LTD., 11 Victoria Crescent, S.W.19. Phone, Liberty 2497-8. 910-641

#### **BOX NUMBER ADVERTISEMENTS**

Are available to advertisers for an extra charge of 4/8.

REPLIES are forwarded immediately upon receipt and all received up to 5 p.m. dispatched the same day.

URGENT REPLIES may be sent by telephone or telegram and readers should telephone Terminus 3636 for this service.

BOX NUMBERS should be copied accurately, printed clearly and envelopes addressed correctly to "The Commercial Motor," Bowling Green Lane, London, EC.1.

MONEY SHOULD NEVER BE ENCLOSED WITH REPLIES TO BOX NUMBER ADVERTISE-MENTS.

#### TOW ROPES

15-FT. heavy steel wire tow ropes, complete with h and chains, £3 each; carriage paid, cash with of Cundey and Stewart, Ltd., Alfreton, Derbyshire, brooks 477.

HEAVY-DUTY towing ropes, can be used as aline, new in cases, comprising 8 ft 4-in, wire rope, spliced and shimbled; 5 ft, 2 in, by 4-in, chain; four 4-in, shackles; two 7-in, hooks, at £2 0s, each, ex works.

R. E. TREM AND CO., LTD., Bawtry Rd., Finningley, one of Doncaster. Phone, Finningley 20-in.

#### TYRES AND TUBES

STUCK tyres and tubeless leakers completely avoided by fitting with Tyreprim (read.) anti-adhesive. For covers frozen to untreated rims, apply Coastic (read.) penetrant-lubricant. Guaranteed harmless to rubber. From all Europe and Control of the Control of the

#### Spare Parts and Supplies (contd.)

CLAPTON TYRE SERVICE. Sound part-used tyres 32 x 6 T.T., 65s.; 32 x 6 H.D., 80s.; 7.50 x 20. 8.25 x 20. 100s.; 36 x 8, 9.00 x 20. 115s; 10.50 x 20. 135s. Money refunded if tyres not approved. Send cash with order. 105s Cricketfield Rd., Clapton, London, E.5 Phone, Amb 7073,

36 °X 8. 12-ply. £23; 7.50 °X 20 Cross Country or vivilian tread, 8-ply. £12; 10.50 °X 20 remoulds, £11; 7.00 °X 16 remoulds, £5. All carriage paid.

L. W. VASS, LTD., Ampthill, Bedford. Ampthill 3255. 222-924

36 X 8 new, 12-ply, £23; 14-ply, £25; 9.00 x 20 new standard 12-ply, £23 ids.; 14-ply, £25 ids.; 9.00 x 20 Teackgrip 10-ply, £12; carriage paid.

THE BRITISH RUBBER CO., Baildon, Yorks.

Stairly 5242-75

#### Tyres and Tubes Wanted

WANTED, tyres of all types and sizes, spot cash. H. Matthews, Ltd., 97 Stockwell Rd., London, S.W.9. Brixton 2026.

WANTED immediately for export, 12 12,00 x 20 tyres. CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds, Morley 4144-5-6. 910-492

#### WHEELS

CROSSROADS COMMERCIALS, LTD., Gildersome, near Leeds. Morley 4144-5-6. All makes and sizes zzz-968

USED UNITS, Whittlefield, Burnley (phone 2262).
All makes and types in stock.

BEDFORD. Commer, A.E.C., Ford and most others; also wide-base conversion sets, 20,000 in stock. TURNER AND KNIGHT, Southfield Paddock, Pope's Lanc. Ealing, W.5. Ealing 4298. zzz-728

JOHN CHARLTON (BOLTON). LTD., commercial websiles and spares. Bent Street Works, Kearsley, near Manchester. Phone. Farmworth 1884.

2,000 Wheels in stock of all types and sizes. English and American

#### WELDING

BARIMAR for scientific welding repairs under Barimar blocks and heads, cracked and worn valve seats, smashed blocks and heads, cracked and worn valve seats, smashed diesel parts, perfectly repaired by Barimar. Speedy delivery and low costs. Barimar House, 22-24 Peterborough Rd., Fulham, London, S.W.6. Renown 2147-8. Night calls, Renown 2148, Grams, Bariquamar, Walgreen, London, Branches at Birmingham, Newcastle upon Type and Glasgow size operating at full blast.

A NGELL AND WILLIAMS (PECKHAM), LTD., the specialists in welding, repairs to defective crankcase slocks, heads, gearboxe, etc.

PRAFALGAR BRIDGE WORKS, Sumner Rd., London, S.E.15. Rodney 359.

#### WHEELBASE EXTENSIONS

PAICO wheelbase extensions to all popular makes of commercial vehicles, including Austin, Bedford, Commer, Dodge, Ford, Guy, Morris, etc. Baico Patents, Ltd., 327-9 High Rd., Chiswick, London, W.4. Chiswick, London, W.4. 22286-7.

CHASSIS DEVELOPMENTS, LTD., Skimpot in Estate, Luton 52371, for Bedford wheelbase sions and York third axle conversions.

#### WINDSCREENS

PERSPEX cut to size and pattern. Denny, Ltd., 13 Netherwood Rd., W.14. She 5152, 1426. zzz-657

WINDSCREEN assemblies, half-drops, sliding windows manufactured alloy brass-steel. Quick frame repair and reglazing service. British Steel Frame Co., Ltd., 20; Cambridge Heath Rd., London, E.2. Shoredisch 3272-5

#### MISCELLANEOUS ADVERTISEMENTS

#### BUSINESSES, PREMISES, OFFICES, ETC.

OR sale. Brechfa Express Services, four vehicles, stage fleenees, school contracts, and good scope for private re, with garage and equipment, to be sold wholly or trily, up-to-date. figures available. Terms could be ranged. Further particulars on inquiry. Apply Roberts dD Davies, Brechfa Express Garage, Felingwm. Carthen, S. Wales.

FOR sale—long-established Haulage Business (Ltd. Co.), London, with over 50 tons A and 16 tons B licences, Metropolitan Area, Write to Box CM0910, care of "The Commercial Motor."

1954 Atkinson 6-wheel double-drop, good order and A licence, 7½ tons, countrywide normal user conditions, expires 1965. E. J. Bostock and Sons. Sprasg St. Garage, Congleton, Ches. Phone 3108. 910-x4479

1960 BEDFORD 1,600-cu.-ft. Luton van. 7-ton capa-city, on West Midland open A. good normal

Two Ford Trader 6-wheelers on West Midland open A.

Third Trader 6-wheelers on West Midland open A.

Third Trader 6-wheelers on West Midland open A.

THREE Dodge 7-tonners (unladen weight 10 tons). open

THREE Dodge 7-tonners (unladen weight 10 tons). open

A licences, also 1933 E.R.F. B licence and 1947

Bedford B licence. limited company, good normal user, West Midland area.

PIRMINGHAM COMMERCIAL MOTORS. LTD.

Coventry Rd., Birmingham, 10. Phone, Victoria

#### Miscellaneous Advertisements (contd.)

Great Britain, £5,360.

HAULAGE business. Yorkshire area, three lorries with a licences approx. 22 tons unladen weight, very good normal user.

Balliang goods.

HAULAGE business, North West, consisting of 1989

Trader 7-ton tipper and Thornveroft diesel 8-10tomer, each with B fleened with very wide user contipper and thornveroft diesel 8-10
HAULAGE business. Sesses, limited company, three
modern lonie-wheelbest propers with A. B and contract fleenees, reasonable price.

EVERBA, other one A livence businesses in agriculture.

SEVERAL other one A licence businesses in various areas available, including North West. FULLER particulars of the above can be supplied on request and some hire-purchase available.

WILDE AND BENNETT, LTD., HADFIELD, MANCHESTER.

Phone, Gleasop 2902-3. AFTER HOURS 2356.

Miscellaneous Advertisements (contd.)

N. W Gontzact A, all modern vehicles, flats and arties, spare trailers, excellent normal user, garage workshop and lorey park also available. Repies to Box CM107. card 'The Commercial Motor.'

The Commercial Source and approx. 15 tons contract A licence, consisting of 16 8-wheel bulk tipping vehicles with good normal user. Box CM106, care of "The Commercial Motor."

#### Businesses, Premises, Offices, etc., Wanted

WANTED, haulage businesses with ordinary A licences and B licences in any part of the country, or alternatively we are prepared to sell your business for a commission as we have numerous clients on our books.

WILDE AND BENNETT, LTD.

HADFIELD, MANCHESTER. Phone. Glossop 2902-3.

PROVINCIAL carriers require transport depot in North or East London, premises must accommodate 20 vehicles with overed space for storage and offices. Frank Willis and Sons (Carriers), Ltd., Wellingborough Northants. 910-313

PAIGNTON HYDRO HOTEL. The most popular coaching hostelly in Torbay. The most popular modern amenities. Fully dicensed. Offer accommodation of the commodation of the

#### AUCTIONS

BY ORDER OF THE SECRETARY OF STATE FOR AIR.

## E. Calo R.

R.A.F., STAFFORD.

on the main Sandon Road, two miles from Stafford Town Centre.

SOUTH AND STUBBS

ARE INSTRUCTED TO SELL BY AUCTION ON WEDNESDAY, MAY 31, 1961.

HEADQUARTERS SITE, R.A.F., STAFFORD.
A LARGE QUANTITY OF SURPLUS GOVERNMENT STORES.

131 BEDFORD ENGINES and BEDFORD ENGINE SPARES, including Radiators, Sumps. Panels and Runners, Cylinder Liners, Axles Housing and Beams, Petrol Tanks, Springs and Leaves, Differentials, Transfer Boxes, Cylinder Blocks, Gearboxes, Canvas Covers, Induction Manifolds, Shock Absorbers, Pistons and Rings, Brake Drums, Shock Absorbers, Pistons and Rings, Brake Drums, Crown Wheels and Pinions, Exhaust Valves, Water Pumps, Bearings, Silencers, Exhaust Pipes, Axleshafts, Springs, Fan Assemblies, Crankshafts, Camshafts, Cylinder Heads, Steering Arms, Hubs, Panels and Mudguards, Fan Assemblies, Cylinder Blocks with Pistons and Rings, Valves, Glass, Spiral Drives and Pinion Assemblies, Tilt Frames, Wings, Doors, etc. TWENTY-EIGHT AUSTIN ENGINES, NORTH AMERICAN FORD SPARES, including Exhaust Pipes, Covers, Transmission Assemblies, Spring Leaves, Radiators, Housing and Casing, Tilt Frames, etc.

SALE AT 11 A.M.

ON VIEW: Monday and Tuesday, May 29 and 30, and morning of sale to 11.

CATALOGUES 1s. EACH (P.O. only) from the

Auctioneers' offices: 28 Eastgate St., Stafford (phone 2331-2). 910-6052

BRITISH ROAD SERVICES, LTD. (WESTERN DIVISION).

IMPORTANT SALE THE BARRY DEPOT, CARDIFF ROAD, CADOXTON, BARRY, GLAM. Auctioneer: B. LLEWELLYN TAMPLIN.

On instructions of the BRITISH ROAD SERVICES, LTD., will conduct a
SALE BY PUBLIC AUCTION
(Without Reserve).

APPROX. 80 COMMERCIAL VEHICLES

APPROX. 100 LOTS OF VEHICLE SPARES.

PLANT AND EQUIPMENT.

FRIDAY, JUNE 2, 10.30 A.M. PROMPT.

VIEWING: WEDNESDAY, MAY 31 AND THURSDAY, JUNE I.

By catalogue only, 10 a.m. to 6 p.m. Catalogues 1s. each post free from the Auctioneer,

NEWPORT MOTOR SALES. LTD.,

EAST CANAL WHARF, CARDIFF, Phone, Cardiff 21958.

#### CONTRACT HIRE

L AND ROYERS, light vans available on contract hire, Apply for terms.

COMBS COMMERCIALS (GUILDFORD), LTD., Portsmouth Rd., Guildford, Surrey, Phone, Guildford, 910-425

#### Miscellaneous Advertisements (contd.)

K EELING TRANSPORT, LTD., 78 Traffic St., Derby, have Luton vans available for immediate contract hire. 1,300-2,000 cubic ft. capacity, maximum carryins capacity 5 to 10.8. Painted and lettered to customers requirements. Immediate quotations upon receipt of adequate information.

BULK tipping loads required, general A licence. Box CM079, care of "The Commercial Motor." 910-221

#### CONVERSIONS

HENDYS FOR FORD.

BRITAIN'S FIRST FORD DEALER.

DIESEL 4D AND 6D ENGINES WITH REAR-END CONVERSIONS AT LOW COST.

LET US QUOTE YOU.

PERCY HENDY, LTD., SOUTHAMPTON 28331 (EIGHT LINES).

#### FORK-LIFT TRUCKS

MOBILIFT 1,500-ib, capacity fork-lifts, single-cylinder air-cooled engines, good working order, £240. L. W. VASS, LTD., Ampthill, Bedtord. Ampthill 325

Tow motor forklift, 6,000 lb. capacity, 8-ft. lift. first 4-cylinder Perkins diesel engine, overhaused 6,000 lb. capacity, 8-ft. lift. first 6,000 lb. capacity, 8-ft. lift. first 6,000 lb. capacity, 8-ft. lift. first 6,000 lb. capacity, 8-ft. capacity, 8-ft. lift. first 6,000 lb. capacity, 8-ft. lift. lif

HIRST petrol fork-lift truck. I-ton capacity, 9-ft. lift new twin solid rubber tyres, reconditioned engine steering and hydraulics overhauled, a magnificent little fork-lift truck, available in 10-14 days, photograph available, £958. Speed Electrics, Dept. CM, Church St., Bas ford, Nottingham. Phone 75716.

COVENTRY Climas diesel, forklift truck. 2.000 lb. capacity. 9-ft. lift. 2-speeds forward, 2-speeds reverse, new pneumatic tyr lift. 2-speeds program of the control of the

4,000 LB. Coventry Climax diesel fork-lift truck Anglian Plant Hire. Lift, lift, overhauled. East Anglian Plant Hire. Lift, Harborough Rd., Brixworth, Northamston. Phone, Brixworth 288. 913-6006

We always have for sale at least one Coventry Climax or aimilar diesel fork-lift truck, 9- or 12-ft, lift, which has been completely overhauded through our organization, repainted manufacturer's colours, test certificate and covered by three months' written guarantee

PRICES FROM £1,250 EX WORKS.

#### MATHEW BROTHERS,

87 BEDDINGTON LANE, CROYDON, SURREY. Phone, Tho 3402 (five lines).

COLBRO, LTD., offer fork-lift trucks for immediate disposal, subject to prior committal.

NE Ross fork-lift, 14,000 lb. capacity, 10-ft. lift. on pneumatics, cerfect order, £1,150.

Comparison of the committed of the capacity, 17-ft. 6-in. lift, sood working order, on pneumatics, power steering, £1,500.

Clark & 6,000-lb. fork-lift truck, 14-ft. lift, sold tyres, PECIAL offert, 675.

PECIAL offert, fift dispel-driven fork lift, on pneumatics, torque-converter drive, Immediate disposal, list price,

JAW BONE WORKS, Rothwell Haigh, Leeds Phone 910-466

#### INSURANCE

PAUL CHILDS, LTD.,

58 BIRCH GROVE. LONDON, W.J.

BEST market rates—no claims bonus to 40%. Monthly 910-655

#### MISCELLANEOUS

WAYNE electric pumps, two for sale in good working order, suitable for paraffin or diesel fuel, £30 ench. Tyburn Garage, Lid., 1016-1018 Kingsbury Rd., Birminsham, 24. Casile Bromwich 2065.

HEADLAMP bulbs, Osram, Philips and Lucas, 24v., 60w. d.c.; also Lucas transverse pre-focus bulbs, 24v., 3and 38w. Lots of 50. ls. each. Cropper, 2 Breeze Hill, Liverpool, 9. 911-6069

#### PACKING AND SHIPPING

ROYAL 3066-9. The quickest way of shippi car anywhere in the world is through FARON, LTD., 51-3 Crutched Friars, E.C.3.

#### SITUATIONS VACANT

CONTRACTS FOR HIRE AND
WANTED

MAXIMUM capacity carrying tankers. All types available, Hatter Bros., Grays, Essex. ZZZ-665

MAXIMUM capacity carrying tankers. All types apage handbook, free. B.I.E.T. (Dept. 725), 29 Wright's Lane, London, W.8.

May 26, 1951-THE COMMERCIAL MOTOR 77

#### Miscellaneous Advertisements (contd.)

WELL-ESTABLISHED commercial coachbuilders have vacancy for junior draughtsman, must have experience in commercial bodywork or every type, composite and metal Write, stating age, experience, etc., to Reall Coschbuilders, Ltd., 468-474 Bath Rd., Slough, Buckt, 910-6014

A LFRED BRITTAIN, LTD. (Associate company of Alisson's Transport (Contracts), Ltd.), require truffic manager for London Depot, successful applicant will have full control of modern fleet of 15 vehicles, an attractive salary is offered plus commission on new business and use of company car, all applications which will be treated in strictest confidence, should be addressed to Alfred Brittain, Ltd., 119 Clepington Rd., Dundee.

WORKSHOP Supervisor required by commercial vehicle operator South Wales, applicants must have a wide knowledge and experience of engine and unit rebuilding, complete chassis repairs, inspection and maintenance, and ability to instruct staff over wide range of heavy road transport. Apply in handwriting stating (a) age; (b) education; (c) technical training; (d) previous and present employability of the companied by additional productions, which should be accompanied by additional productions, which is the companied by additional productions. Box CM902, care of "The Commercial Motor."

COME AND LIVE ON THE SOUTH COAST!

AUSTIN DISTRIBUTORS

COMMERCIAL VEHICLE SALESMAN.

commission; car will be provided. Only trsons will be considered. Write in the strictest confidence to

HAIG'S MOTOR CO., LTD.,

GRANADA ROAD. SOUTHSEA.

DIESEL fuel pump fitters required. Phone, Paddington 912-6035

PIRST-CLASS partsman sequired, preferably with Vaux-hall-Bedford experience, living accommodation stall-able. Apply in writing, stating salary and experience to Green Garages, Ltd., 641 Staines Rd., Bedfont, Midda.

FITTERS, skilled and semi-skilled with diesel experier required by large light and heavy commercial venocerator, Bedford, Leyland and A.E.C., good rates of and working conditions. Apply A. Pannell, Ltd., Flinchley Rd., London, N.W.III

EXCELLENT OPPORTUNITY FOR A

TOP GRADE MOTOR MECHANIC.

vehicles with emphasis on high quality cars. This is a works staff position in the North West London area with pension scheme and full welfare facilities.

Applications, stating age, qualifications and experience and salary expected to

#### Box CM103

CARE OF "THE COMMERCIAL MOTOR."

COACH hire traffic manager required. £20 per week, house available, near London. Box CM0914, care of "The Commercial Motor." 910-398

JUNIOR Salesman required for Dodge distributors in Croydon area. The 3473-4. 910-418

REPRESENTATIVE required to operate from new sales of mice being opened in Newcastle by majional distribution of the property o

ENERGEFIC salesman required for new Rootes de ship, N.W.I area. Must be capable of workina p. ably on own initiative to increase business. Experin commercial vehicles advantageous. Basic salary commissions, transportation provided. Write, stating and past view years, experience, Box CM102, commercial Motors.

DRAUGHTSMAN, senior, required, accustome design of all types of commercial vehicle by Pension scheme for switable applicant, canteen, a sports facilities, holiday arrangements honoured. Establishment Manager, Normind, Ltd., Cu Avenue, Park Royal, London, N.W.10.

78 THE COMMERCIAL MOTOR-May 26, 1961

#### Miscellaneous Advertisements (contd.)

TRAFFIC clerk required by large haulage concern to take charge of four echicles in Norwich; applicants on own influtive. Write details age, experience, salary required. Box CM109, care of "The Commercial Motor,"

PHOENIX, of Sutton. Going up? Very rewarding and really progressive appointment for a fully-qualified and successful commercial vehicle alesman. Apheations invited only from persons with the soundest credentials, and preferably from those whose present employment offers insufficient scope for advancement.

COMMENCING sulary/commission and prospects will satisfy the most ambitious candidates. Write in strict confidence giving details of age, qualifications and experience to the Commercial Manuser; mark enveloee Personal.

PHOENIX MOTOR CO. (SURREY), LTD., Phoenix House, High St., Sutton, Surrey, 910-16

DEPOT foreman required for fleet of heavy haulage maintenance and organization of such a fleet. Please reply stating age, experience and salary required. Box CM1011, care of "The Commercial Motor." 912-6073

TRAILER manufacturers of world-wide repute require experienced technical sales representative for the London area. Must be keen, entrested and ambitious and possess at least ordinary National Certificate in Mechanical Engineering. Splendid opportunity. Give full details age, previous experience and qualifications. Box CMI010. care of "The Commercial Motor." 910-494

#### SITUATIONS WANTED

TRANSPORT manager with 25 years' experience motor trade seeks a change. Member of I.R.T.E. Box CM104, care of "Tiec Commercial Motor."

#### STORAGE AND DISTRIBUTION

LENHAM STORAGE CO., LTD., near Maidstone, Kent. Southern England's foremost warehouses, capacity 34 million cu. it. For storage and daily distribution of all classes of commodities by own covered transport throughout, Kent, Surrey, Sussex and Hants. Phone, Lenham 441 (twe lines).

#### | Miscellaneous Advertisements (contd.)

COUNTY BOROUGH OF DARLINGTON.

AMBULANCE SERVICE.

TENDERS ARE INVITED FOR THE SUPPLY OF AN AMBULANCE

WITH 2.2-LITTE DIESEL ENGINE. BODY TO HAVE MINIMUM INTERNAL MEASUREMENTS OF & FT. LONG, 5 FT. 9 IN, WIDE AND 5 FT. HIGH, WITH REAR OPENING AT LEAST 5 FT. 9 IN, WIDE AND 5 FT. HIGH.

The equipment to include INSIDE BODY—stretcher on easy loading device on near side; sent with folding arms to take collapsible attecher on off side; collapsible stretcher on off side; collapsible stretcher, folding carrying chair, first-aid box, locker for extra blankets; windows to be of "Purdah" glass, rear loading instructions of the stretcher of the stretch

OUTSIDE: Amber flashing light built-in over cab, Wink-worth electric bell, fog lamp.

lers, in plain sealed envelopes endorsed "New ulance," to be delivered to the Chief Fire Officer Station, Borough Road, Darlington, not later than June 2, 1961.

ISLE OF WIGHT COUNTY COUNCIL.

TENDERS ARE INVITED FOR THE SUPPLY OF A

30-CWT. FORWARD-CONTROL VAN.

Details and form of tender may be obtained from the County Education Officer, County Hall, Newport, Lo.W. Tenders in a plain, sealed envelope, endorsed "Tender for School Meals Van." must be received by the Clerk of the County Council, County Hall, Newport, Lo.W., by June 5, 1961.

#### Miscellaneous Advertisements (contd.)

FRIERN BARNET URBAN DISTRICT COUNCIL

INVITE TENDERS FOR THE SUPPLY OF AN AUSTIN 1/2-TON PICK-UP.

1953 AUSTIN A40 PICK-UP TO BE ACCEPTED IN PART-EXCHANGE.

Forms of tender to be obtained, from the engineer and surveyor, Town Hall, N.II, to whom they should be returned by 10 a.m. on June 5, 1961. 910-546

#### BOOKS AND PUBLICATIONS

MAINTENANCE RECORD (Charnwood Series No. 59), A life history of each vehicle with tyre records. petrol and oil consumption, 4s. 6d. post free.

DIESEL oil stock books. Cost books, etc. Send for Charnwood Cost. Public Series (Cost. 1870). CHARNWOOD PUBLISHING CO., LTD., Coalville, 222-869

MOTOR VEHICLE MECHANICS' TEXTBOOK syllabus of the City and Guido of London Institute Examination in Motor Vehicle Service Mechanics' Works, his book is designed for students entering for the Award of the National Craft with many of the mathematical and mechanical problems which a motor-vehicle mechanic likely to encounter in his work. Illustrated, 237 pages, 128. 6d, not from bookselfers, or 138. 4d, by post from the publishers, Temple Press Limited, Bowling Green Lane, London, E.C.I.

THE ROAD TRANSPORT ENGINEER. Edited by specialized work of the engineer in the maintenance, repair and overhaul of commercial vehicles employed in transport of goods and passengers. Its contents range from the basic principles of vehicle maintenance to the economics of operation, and embrace insurance, road transport law and management. 196 pages, illustrated, price 21s. net from booksellers, or 22s, by post from the publishers. Temple Press Limited, Bowling Green Lanc. London, E.C.1.

CONDON WHARVES AND DOCKS (2nd Edition). A guide to the wharves and docks lining the river from the production of Gravenend. Detail facilities afforded by the wharves, together with 17 full-page maps showing their positions. A pull-out map indicating the main routes to London's dock area is included. Illustrated, 104 pages, 7s. 6d, net Idaminated paper board's and 6s. net (laminated paper board's laminated card covers) from booksellers, or 8s. 2d. and 6s. net (laminated paper) for the publishers. Temple Press Limited, Bowling Green Lane, London, E.C.I. 2zz.

MODERN CLEANSING APPLIANCES," by Ashley Mariety of the municipal cleansing field, with information on its practices and appliances both in Great Britian and abroad. Blustrated, 160 pages, 12s. 6d. net from booksellers, or 13s. 4d. by post from the publishers, Temple Press Limited, Bowling Green Lane, London, E.C.1.

THE OPERATORS' GUIDE TO THE TRANSPORT ACT, 1953. Explains the process of denationalization of road goods transport and the rights and liabilities of road transport operators. 32 pages, 1s. 6d. net from bookstellers, or 1s. 8d. by post from the publishers, Temple Press Limited, Bowling Green Lane, London, E.C.1. zzz

# WANTED HYDRAULIC TIPPERS

Full details and literature on hydraulic tipping vehicles from 5 to 20 tons to

> BOX NO. CM 101, c/o, THE COMMERCIAL MOTOR, BOWLING GREEN LANE, LONDON, E.C.1.

# PICADOR-

for SPECIAL BODYWORK and VEHICLE CONVERSIONS

Whatever your requirements we can construct a suitable body. Our coach-work, constructed by skilled crafts-men, is famous for its strength, smart finish and long life.

PICADOR WORKS · PORTSMOUTH ROAD SHOLING · SOUTHAMPTON Tel: Southampton 47728

HENRY BOYS & SON LTD. OXFORD ST. WALSALL 21381

OR ALL NEW THAMES & USED VEHICLES DAGENHAM MOTORS MOOLWICH W00 7771



POPTEST The only UNIVERSAL (low priced) DIESEL INJECTOR TESTER

FOR EFFICIENT DIESEL SERVICE



LESLIE HARTRIDGE LTD. 151 Great Portland Street, London, W.1. Telephone: LANgham 7191-2-3

#### TYRES!!! TYRES!!! TYRES!!! H. MATTHEWS LTD.

10,000 Tyres always in stock.
ALL MAKES AND SIZES SAVE MONEY

Phone, write or call 89-97 Stockwe te or call

Stockwell Road, London, S.W.9.

BRIXTON 2026 (8 lines)

Export Dept. 2027

# Breakdown Service

IIIIIIIIIIIIIIIIII YOU'VE SEEN THE REST-THIS IS THE BEST! IIIIIIIIIIIIIIIIII

Main Distributors for Guy and Dodge Vehicles, and Specialists in Fuel Injection Equipment



NORTH

CHESHIRE

MOTORS

IIIIIIIIIIIIIIIIIIIIIIIII WINWICK STREET FACTORY - JOHN STREET - WARRINGTON

TELEPHONE: WARRINGTON 33271 [[[]][[[]][[]][[][[]][[]][[]][]

#### AT YOUR SERVICE IN THE MIDLANDS

MAIN DISTRIBUTORS FOR "GUY"

RETAIL DEALERS FOR FORD & COMMER



COLESHILL ROAD TAMWORTH TELEPHONE: TAMWORTH 1396/7

NOTTINGHAM-

A SUPER SIX-WHEEL DRIVE BREAKDOWN VEHICLE IS AT YOUR SERVICE

ATKINSON SPARES AND SERVICE

MAIN DISTRIBUTORS

Phone: Deer Park 221/2 24-hour Service Wollaton Works, Lambourne Drive

-LONDON AND SOUTH-EAST-

## EAST GREENWICH GARAGE LTD

TRAFALGAR RD., S.E.10 Tel: GRE 4881/7

- + HEAVY BREAKDOWN WITH WINCH
- \* ACCIDENT REPAIRS OUR

SPECIALITY

24-HOUR SERVICE



NEWCASTLE-

# **NEWCASTLE (STAFFS)**

COY. LTD. MOTOR

Phone: 64621/2/3 Sales After Hours Keele Park 249

Newcastle Rd., Trent Vale, Stoke-on-Trent FOR HEAVY BREAKDOWN DUTIES

> Commer/Karrier **Distributors** Satisfaction Guaranteed

ALL TYPES OF REPAIR UNDERTAKEN 24-HOUR SERVICE

Gloucestershire—Herefordshire—Monmouthshire

# WATTS of LYDNEY

HIGH STREET, LYDNEY, GLOS.

MOBILE CRANES AND BREAKDOWN VEHICLES AVAILABLE DAY AND NIGHT

Lydney Service Depot Phone: Lydney 390 (7 lines)

Gloucester Service Deput Phone: Gloucester 27155 (2 lines)

HEREFORD

RECOVERY SERVICE

HEREFORD

4221/6

-CHELMSFORD - COLCHESTER - IPSWICH-24-HOUR HEAVY BREAKDOWN SERVICE

**GUN HILL GARAGE** DEDHAM 3172

THORNYCROFT, POWERED BY ROLLS-ROYCE



A WIDE CHOICE OF NEW AND USED TRUCKS AND VANS ALWAYS IN STOCK

# Whenever you are in a Hurry for GENUINE BMC PARTS AUSTIN GARS—VANS—COMMERCIAL VEHICLES MORRIS

Come and be speilt by a service that satisfies

Factory-reconditioned Engines (Petrol and Diesel), Clutches, Gear Boxes, Differentials, Steering Gears, Exchange Water Pumps, Fuel Pumps, Lift Pumps, Injectors, Oil Pumps and Prop. Shafts

All Phone and Mail Orders on the way the same day

FERRARIS OF LRICKLEWOOD LTD.

200-220 CRICKLEWOOD BROADWAY, LONDON, N.W.2

Hours of Business-Mon. to Fri. 8 a.m.-5.30 p.m.: Sat. 8 a.m.-noon

TELEX No. 21215 LONDON

GLAdstone 2234 (6 lines)



# 12 TON RATCHET JACKS

HEAD and TOE LIFT COMPLETE WITH HANDLES

BRAND NEW £12 each

L. W. VASS LIMITED
AMPTHILL, BEDFORD. Tel: AMPTHILL 3255-6



# POWER TO PULL demands POWER TO STOP!

Sales Agents for Road Transport Undertakings: Equipment & Engineering Co. Ltd. 2-3 Norfolk Street, Strand, London WC2



SPECIFY

**₩ESTINGHOUSE** 

AIR BRAKES

for s-m-o-o-t-h, safe, stopping power under all conditions

WESTINGHOUSE BRAKE AND SIGNAL CO. LTD

Automotive & Industrial Products Division Hanham Road, Kingswood, Bristol- Bristol 67-1781



SALES . SERVICE . SPARE



THE INDEX TO ADVERTISERS WILL BE FOUND ON PAGE 29

Printed in Engined and Published Weekly by the Proprietors, TEMPLE PRESS LIMITED, BOWLING GREEN LANE, LOWDON, E.C.1.

Engintered at the C.P.O. as a Newspaper. Engintered for transmission to Canada and Newfoundland by magazine post. Annual Subscription Rate 70/— (Canada and U.S.A. \$10)

Boulage included. Shorter periods pure rata. AGENNS AGENNS

STANDARD RADIATOR TUBE

# CLAYTON -STILL

HEAT TRANSFER TUBES

FOR VEHICLE

APPLICATIONS

OIL COOLER TUBE WITH THREE-TUBE INSERT

The only tube of its kind in the world, this was first manufactured by Clayton Dewandre in 1928 and constant development now makes available a heat-exchanger element which is superior in every respect to comparable products. It offers a variety of advantages in vehicle applications: high efficiency, great strength, unrestricted fluid flow, imperviousness to damage by freezing and flying stones, easy cleaning, simple replacement.

# Replacing radiator tube in Bristol Lodekka. (By courtesy of the Lincolnshire Road Car Co. Ltd)

Specify Clayton-Still tubes for your radiators and oil coolers. More and more operators are becoming aware of the real saving represented by Clayton-Still tube radiators and oil coolers. Apart from the intrinsic qualities of the tubes themselves, they can be flexibly mounted. thus eliminating the damage normally caused by vibration, chassis twist and differential expansion. In the event of damage one or more tubes can be removed and replaced and the vehicle returned to service immediately.

"STILL"-AND ALWAYS-THE BEST

CLAYTON DEWANDRE CO LTD



TITANIC WORKS

LINCOLN . ENGLAND

Telephone: Lincoln 25272

Leading Manufacturers of Vacuum 4 Air Braking Systems · Automatic Chassis Lubricators · Power Assisted Steering Equipment · Heating 4 Demisting Systems · Radiator 4 Oil Cooler Tubes



A WIDE CHOICE OF NEW AND USED TRUCKS AND VANS ALWAYS IN STOCK

# Whenever you are in a Hurry for GENUINE BMC PARTS AUSTIN CARS-VANS-COMMERCIAL VEHICLES MORRIS

Come and be spoilt by a service that satisfies

Factory-reconditioned Engines (Petrol and Diesel), Clutches, Gear Boxes, Differentials, Steering Gears, Exchange Water Pumps, Fuel Pumps, Lift Pumps, Injectors, Oil Pumps and Prop. Shafts All Phone and Mail-Orders on the way the same day

RRARIS OF L RICKLEWOOD LTD.

200-220 CRICKLEWOOD BROADWAY, LONDON, N.W.2 TELEX No. 21215 LONDON GLAdstone 2234 (6 lines) Hours of Business-Mon, to Fri. 8 a.m.-5.30 p.m.; Sat. 8 a.m.-noon



**HEAD and TOE LIFT** COMPLETE WITH HANDLES

**BRAND NEW** £12 each 15-TON JACKS £16 EACH

W. VASS LIMITED AMPTHILL, BEDFORD. Tel: AMPTHILL 3255-6



POWER TO PULL demands POWER TO STOP!

Sales Agents for Road Transport Undertakings: Equipment & Engineering Co. Ltd. 2-3 Norfolk Street, Strand, London WC2



SPECIFY

AIR BRAKES

for s-m-o-o-t-h, safe, stopping power under all conditions

WESTINGHOUSE BRAKE AND SIGNAL CO. LTD

Automotive & Industrial Products Division Hanham Road, Kingswood, Bristol. Bristol 67-1781



THE INDEX TO ADVERTISERS WILL BE FOUND ON PAGE 29

registered at the G.F.O. as a Newspaper. Registered for transmission to Canada and Newfoundland by magazine post. Annual Subscription Rate 19: (Canada and U.S.A. 516) hotses relicate proxima. AGENTA SIROAD—EUROPE—Measureries Dewon (S.A.), Elementeries Racette et G.E. Paris; W. H. Smith & Son, Paris and Persensia. CANADA—Wm. Dawson Studies proxima. AGENTA SIROAD—EUROPE—Measureries Dewon (S.A.) Cape Town. (S.A.), Cape Town; Wm. Dawson & Son (S.A.), Cape Town. ASIR.—W. Tacker & Co., Lid., P.O. 196, Sombora AUSTRALIA and NEW ZEALAND—Grade & Gotta (Asia), Lid.

STANDARD RADIATOR TUBE

OIL COOLER TUBE

# CLAYTON -STILL

HEAT TRANSFER TUBES

FOR VEHICLE

APPLICATIONS

OIL COOLER TUBE WITH THREE-TUBE INSERT

Mathana Manhan

The only tube of its kind in the world, this was first manufactured by Clayton Dewandre in 1928 and constant development now makes available a heat-exchanger element which is superior in every respect to comparable products. It offers a variety of advantages in vehicle applications: high efficiency, great strength, unrestricted fluid flow, imperviousness to damage by freezing and flying stones, easy cleaning, simple replacement.

# Replacing radiator tube in Bristol Lodekka. (By courtesy of the Lincolnshire Road Car Co. Ltd)

Specify Clayton-Still tubes for your radiators and oil coolers. More and more operators are becoming aware of the real saving represented by Clayton-Still tube radiators and oil coolers. Apart from the intrinsic qualities of the tubes themselves, they can be flexibly mounted. thus eliminating the damage normally caused by vibration, chassis twist and differential expansion. In the event of damage one or more tubes can be removed and replaced and the vehicle returned to service immediately.

"STILL"-AND ALWAYS-THE BEST

CLAYTON DEWANDRE CO LTD



TITANIC WORKS

LINCOLN . ENGLAND

Telephone: Lincoln 25272



Thompson

Thames and Thompson—a fine combination of a powerful truck range and the most reliable steering joints available—Thompson and Thames.

Thompson

BALL JOINTS & TIE RODS

AUTOMOTIVE PRODUCTS CO. LTI LEARINGTON SPA

ONE OF THE AUTOMOTIN PRODUCTS

